Safety data sheet in accor	dance with regu	lation (EC) No 1907/	2006			
Trade name: Marabu YON	O Set 6tlg,1,5-3m	067					Marah
		Version	: 2/			Date revise	ed: 13.10.2021
Substance number: 12400	00004002-067	Replace	es Version:	1 / W	ORLD	Prin	t date: 13.10.21
SECTION 1: Identifi	cation of th	o subst	anco/m	iytur	e and of	the	
company/undertaki		0 00000		inter			
1.1. Product identifier Marabu YONO Set							
1.2. Relevant identifie	d uses of the	substan	ce or mi	xture	and uses a	advised aga	ainst
Use of the substance/ Paint	preparation						
1.3. Details of the sup	plier of the sa	afety data	a sheet				
Address/Manufactu	irer	-					
Marabu GmbH & C				Imp	orter -		
Asperger Strasse 4 71732 Tamm				S&S	Wholesale I	Pty. Limited	
Germany					0 Pioneer A		
Telephone no.	+49-7141/69				nleigh NSW		
Fax no.	+49-7141/69		- 4. <i>i</i>	Tel:	1300 731 529	Fax: 13	300 739 715
Information provide by / telephone	d Department p	broduct sate	ety	Emo	raonau Cont	act.	
E-mail address of	PRSI@maral	ou.com			rgency Cont Wholesale		
person responsible for this SDS					1300 731 529		300 739 715
1.4. Emergency telept (+49) (0)621-60-433 SECTION 2: Hazard	333	tion					
2.1. Classification of t This product is not	he substance	or mixtu		n Regul	ation (EC) N	o 1272/2008.	
2.2. Label elements							
Labelling accordi	ng to regulati	on (EC) l	No 1272/	2008			
The product does n	ot require a haza	rd warning	label in ac	cordanc	e with Regu	lation (EC) No	1272/2008.
2.3. Other hazards No special hazards	have to be menti	oned.					
SECTION 3: Compo	sition/infor	mation	on inar	edier	nts ***		
3.2. Mixtures			<u> </u>				
Chemical character	rization						
Paint based on wat	er						
Hazardous ingredie	ents ***						
Ethanol							
CAS No.	64-17-5						
EINECS no. Registration no.	200-578-6 01-21194576	10-43					
Concentration	>=	1	< 1	0	%		
Classification (Regu	ulation (EC) No 1	272/2008)					
	Flam. Liq. 2 Eye Irrit. 2	· /	H225 H319				

Version: 2/ Substance number: 124000004002-067 Replaces Version: 1/WORLD Concentration limits (Regulation (EC) No. 1272/2008) Eye Irrit. 2 H319 >= 50 % Propan-2-ol CAS No. 67-63-0 EINECS no. ENECS no. 200-661-7 Registration no. Replaces Version: 1 < 5,6 % Classification (Regulation (EC) No. 1272/2008) Flam. Liq. 2 H225 Eye Irrit. 2 Fyridin-2-thiol-1-oxide, sodium salt CAS No. 3811-73-2 EINECS no. 203-296-5 Concentration >= 0,001 < 0,1 % Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Tox. 4 Acute Tox. 4 H302 Acute Tox. 4 H302 Acute Tox. 4 H302 Acute Tox. 4 Acute Tox. 4 H302 Acute Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rines mouth thoroughly with water. If larger amounts are swallowed or i medical tr	
Concentration limits (Regulation (EC) No. 1272/2008) Eye Irrit. 2 H319 >= 50 % Propan-2-ol CAS No. 67-63-0 EINECS no. 200-661-7 Registration no. 01-2119457558-25 Concentration $\Rightarrow= 1 < 5,6$ % Classification (Regulation (EC) No. 1272/2008) Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 Pyridin-2-thiol-1-oxide, sodium salt CAS No. 223-296-5 Concentration $\Rightarrow= 0,001 < 0,1$ % Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Tox. 4 H302 Acute Tox. 4 H302 Acute Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Cox. 4 H302 Acute Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media	Date revised: 13.10.202 Print date: 13.10.2
Eye Irrit. 2H319>= 50 %Propan-2-ol CAS No.67-63-0 EINECS no.200-661-7 Registration no.01-2119457558-25 Concentration>=1 $<$ $5,6$ %Classification (Regulation (EC) No. 1272/2008) Flam. Liq. 2H225 Eye Irrit. 2H319 STOT SE 3H336Pyridin-2-thiol-1-oxide, sodium salt CAS No.3811-73-2 EINECS no.223-296-5 ConcentrationConcentration>=0,001<0,1%Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1H318 Acute Tox. 4H302 H332 Acute Tox. 4Acute Tox. 4H332 Aquatic Acute 1Aquatic Acute 1H400 Aquatic Acute 1H400 M = 100SECTION 4: First aid measures After skin contact Mater ingestion Rines mouth thoroughly with water. If la	
CÁS No. 67-63-0 EINECS no. 200-661-7 Registration no. 01-2119457558-25 Concentration >= 1 < 5,6 % Classification (Regulation (EC) No. 1272/2008) Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 Pyridin-2-thiol-1-oxide, sodium salt CAS No. 3811-73-2 EINECS no. 223-296-5 Concentration >= 0,001 < 0,1 % Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Tox. 4 H332 Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media	
EINECS no. 200-661-7 Registration no. 01-2119457558-25 Concentration >= 1 < 5,6 % Classification (Regulation (EC) No. 1272/2008) Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 Pyridin-2-thiol-1-oxide, sodium salt CAS No. 3811-73-2 EINECS no. 223-296-5 Concentration >= 0,001 < 0,1 % Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptoma known so far. 4.1. Extinguishing media Suitable extinguishing media	
Registration no. 01-2119457558-25 Concentration >= 1 <	
Concentration >= 1 <	
Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 Pyridin-2-thiol-1-oxide, sodium salt CAS No. CAS No. 3811-73-2 EINECS no. 223-296-5 Concentration >= 0,001 Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Aquatic Acute 1 H400 Aquatic Acute 1 H400 Aquatic Acute 1 H400 Aquatic Acute 1 H400 Maquatic Acute 1 H400 Matter Skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After skin contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or it medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. <	
Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 Pyridin-2-thiol-1-oxide, sodium salt CAS No. CAS No. 3811-73-2 EINECS no. 223-296-5 Concentration >= 0,001 Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Aquatic Acute 1 H400 Aquatic Acute 1 H400 Aquatic Acute 1 H400 Aquatic Acute 1 H400 Maquatic Acute 1 H400 Mater Skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After skin contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case	
Eye Irrit. 2 H319 STOT SE 3 H336 Pyridin-2-thiol-1-oxide, sodium salt As No. CAS No. 3811-73-2 EINECS no. 223-296-5 Concentration >= 0,001 0,1 Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H332 Aquatic Acute 1 H400 Maquatic Acute 1 H400 Aquatic Acute 1 H400 Maquatic Acute 1 H400	
STOT SE 3 H336 Pyridin-2-thiol-1-oxide, sodium salt CAS No. 3811-73-2 EINECS no. 223-296-5 Concentration >= 0,001 < 0,1 % Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 ECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically ECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	
CAS No. 3811-73-2 EINECS no. 223-296-5 Concentration >= 0,001 < 0,1 % Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Tox. 4 H332 Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	
CAS No. 3811-73-2 EINECS no. 223-296-5 Concentration >= 0,001 < 0,1 % Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Tox. 4 H332 Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media	
EINECS no. 223-296-5 Concentration >= 0,001 < 0,1 % Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Tox. 4 H302 Acute Tox. 4 H302 Acute Tox. 4 H332 Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	
Classification (Regulation (EC) No. 1272/2008) Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Tox. 4 H332 Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media	
Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Tox. 4 H332 Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 Aquatic Acute 1 H400 Aquatic Acute 1 H400 Maquatic Acute 1 H400 Mater and soap. Do NOT use solvents or thinners. After skin contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media	
Eye Dam. 1 H318 Acute Tox. 4 H302 Acute Tox. 4 H332 Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 Aquatic Acute 1 H400 Aquatic Acute 1 H400 Maquatic Acute 1 H400 Mater and soap. Do NOT use solvents or thinners. After skin contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media	
Acute Tox. 4 H332 Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures 4.1. Description of first aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	
Aquatic Acute 1 H400 Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 ECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically ECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	
Aquatic Chronic 2 H411 Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures 4.1. Description of first aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	
Concentration limits (Regulation (EC) No. 1272/2008) Aquatic Acute 1 H400 M = 100 SECTION 4: First aid measures 4.1. Description of first aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	
 SECTION 4: First aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media 	
 4.1. Description of first aid measures After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and delate Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media	
 After skin contact Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and delate Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media 	
 Wash with plenty of water and soap. Do NOT use solvents or thinners. After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and delated until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media 	
 After eye contact Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and delated until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media 	
 Separate eyelids, wash the eyes thoroughly with water (15 min.). In case After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and delated until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media 	
 After ingestion Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and delated until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media 	a of irritation concult on coulict
 Rinse mouth thoroughly with water. If larger amounts are swallowed or in medical treatment. 4.2. Most important symptoms and effects, both acute and delated until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media 	e of initiation consult an oculist.
 medical treatment. 4.2. Most important symptoms and effects, both acute and dela Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media 	
Until now no symptoms known so far. 4.3. Indication of any immediate medical attention and special Hints for the physician / treatment Treat symptomatically 5.1. Extinguishing media Suitable extinguishing media	in the event of symptoms take
Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	ayed
Hints for the physician / treatment Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	treatment needed
Treat symptomatically SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media	
5.1. Extinguishing media Suitable extinguishing media	
5.1. Extinguishing media Suitable extinguishing media	
Suitable extinguishing media	
Carbon diavida Foam Sand Water	
Carbon dioxide, Foam, Sand, Water	
5.2. Special hazards arising from the substance or mixture	

Safety data sheet in accordance with regulation (EC) No 1907/2006

Trade name: Marabu YONO Set 6tlg,1,5-3m 067

Version: 2 /

Substance number: 1240000004002-067

Replaces Version: 1 / WORLD

black smoke

5.3. Advice for firefighters

Other information

Collect contaminated fire-fighting water separately, must not be discharged into the drains.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures No particular measures required.

6.2. Environmental precautions

No particular measures required.

6.3. Methods and material for containment and cleaning up Clean preferably with a detergent - avoid use of solvents.

6.4. Reference to other sections

Information regarding Safe handling, see Section 7. Information regarding personal protective measures, see Section 8. Information regarding waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid skin and eye contact. Smoking, eating and drinking shall be prohibited in application area.

Advice on protection against fire and explosion

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities Requirements for storage rooms and vessels Store in frostfree conditions.

7.3. Specific end use(s)

Paint

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Other information

There are not known any further control parameters.

Derived No/Minimal Effect Levels (DNEL/DMEL)

Ethanol

Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	950	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Short term	
Route of exposure	inhalative	
Mode of action	Local effects	

ade name: Marabu YONO Set 6tlg	,1,5-3m 067	
-	Version: 2/	Date revised: 13.10.202
ubstance number: 1240000004002	2-067 Replaces Version: 1 / WORLD	Print date: 13.10.2
Concentration	1900	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	343	mg/kg/d
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	114	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Short term	
Route of exposure	inhalative	
Mode of action	Local effects	
Concentration	950	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure		
	Long term	
Route of exposure	dermal	
Mode of action Concentration	Systemic effects 206	mg/kg/d
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	oral	
Mode of action	Systemic effects	
Concentration	87	mg/kg/d
Propan-2-ol		
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	500	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action		
Concentration	Systemic effects 888	mg/kg/d
Tupo of voluo	Derived No Effect Level (DNEL)	
Type of value	Derived No Effect Level (DNEL)	
Reference group	General Population	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	

rade name: Marab	u YONO Set 6tlg,1,5-3m	067		
		Version: 2 /		Date revised: 13.10.202
Substance number:	1240000004002-067	Replaces Version:	1 / WORLD	Print date: 13.10.2
Concentratio	วท	89		mg/m³
Type of valu	e Der	ived No Effect Level ([ONEL)	
Reference g		neral Population		
Duration of	exposure Lon	g term		
Route of exp				
Mode of act	ion Sys	temic effects		
Concentratio	on	319		mg/kg/d
Type of valu		ived No Effect Level ([ONEL)	
Reference g		neral Population		
Duration of o		ig term		
Route of exp				
Mode of act	ion Sys	temic effects		
Concentratio	on	26		mg/kg/d
Predicted No	Effect Concentration	n (PNEC)		
Ethanol				
Type of valu	e PNI	EC		
Туре		shwater		
Concentratio	on	0,96		mg/l
Type of valu	e PNI	EC		
Туре		twater		
Concentratio	on	0,79		mg/l
Type of valu		-		
Туре		ter (intermittent release	e)	
Concentratio	n	2,75		mg/l
Type of valu				
Туре		vage treatment plant (S	STP)	
Concentratio	on	580		mg/l
Type of valu				
Туре		shwater sediment		
Concentratio	on	3,6		mg/kg
Type of valu	e PNI	EC		
Туре	Mar	rine sediment		
Concentratio	on	2,9		mg/kg
Type of valu	e PNI	EC		
Туре	Soil			
Concentratio	on	0,63		mg/kg
Propan-2-ol				
Type of valu	e PNI	EC		
Туре	-	shwater		
Concentratio		140,9		mg/l
Type of valu	e PNI	EC		
Туре		twater		
Concentratio		140,9		mg/l
Type of valu	e PNI	EC		
Type		vage treatment plant (S	יסדר	

Safety data sheet in accordance with regulation (EC) No 1907/2006 Trade name: Marabu YONO Set 6tlg,1,5-3m 067 Version: 2/ Date revised: 13.10.2021 Print date: 13.10.21 Substance number: 1240000004002-067 Replaces Version: 1 / WORLD Concentration 2251 mg/l Type of value PNEC Type Freshwater sediment Concentration 552 mg/kg PNEC Type of value Marine sediment Type Concentration mg/kg 552 PNEC Type of value Type Soil Concentration 28 mg/kg 8.2. Exposure controls **Exposure controls** Provide adequate ventilation. **Respiratory protection** Not necessary. Hand protection Not necessary. In case of intensive contact wear protective gloves. There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. For prolonged or repeated handling nitrile rubber gloves with textile undergloves are required. Material thickness > 0.5 mm Breakthrough time < 30 min The breakthrough time must be greater than the end use time of the product. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical/ chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred. Eye protection Not necessary. **Body protection** Not applicable. SECTION 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties liquid Form coloured Colour odourless Odour **Odour threshold** Remarks No data available

Melting point Remarks not determined Freezing point

Trade name: Marabu YONO Set 6tlg,	1,5-3m 0	67 Version:	2 /		Maral Date revised: 13.10.202
Substance number: 1240000004002	-067	Replaces	Version:	1 / WORLD	Print date: 13.10.2
Remarks	not d	etermined			
Initial boiling point and boil	ing rang	ge			
Value	appr.			°C	
Pressure Source	Litore	1.013 ature value	hPa		
Flash point	LILEI				
Remarks	Not a	pplicable			
Evaporation rate (ether = 1)		ipplicable			
Remarks		etermined			
Flammability (solid, gas)	noru	cicininicu			
Not applicable					
Upper/lower flammability or	explos	ive limits			
Remarks	-	etermined			
Vapour pressure					
Value	appr.	23		hPa	
Temperature		20	°C		
Method	Value	e taken from	n the litera	ature	
Vapour density					
Remarks	not d	etermined			
Density					
Value		1,25		g/cm³	
Solubility in water					
Remarks	misci	ble			
Ignition temperature					
Remarks	not d	etermined			
Viscosity					
Remarks Remarks	not d	etermined			
	nor a	cicininica			
9.2. Other information					
Other information					
None known					
SECTION 10: Stability and	react	ivitv			
	10400	ivicy			
10.1. Reactivity None					
10.2. Chemical stability No hazardous reactions know	'n.				
10.3. Possibility of hazardous No hazardous reactions know		ons			
10.4. Conditions to avoid No hazardous reactions know	'n.				
10.5. Incompatible materials None					
10.6. Hazardous decompositi	on prod	ducts			

Version: 2 / Date revised: 13.10.202 ubstance number: 124000004002-067 Replaces Version: 1 / WORLD Print date: 13.10.2 ECTION 11: Toxicological information Enderse Version: 1 / WORLD Print date: 13.10.2 ECTION 11: Toxicological information Enderse Version: 1 / WORLD Print date: 13.10.2 ECTION 11: Toxicological information Enderse Version: 1 / WORLD Print date: 13.10.2 ECTION 11: Toxicological information Enderse Version: 1 / WORLD Print date: 13.10.2 Marks Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Based on available data, the classification criteria are not met. Skin corrosion/irritation Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Based on available data, the classification criteria are not met. Actionogenicity Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classifica	ade name: Marabu YONO Set 6tl	g,1,5-3m 0	067			
ECTION 11: Toxicological information 1.1. Information on toxicological effects Acute oral toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Based on available data, the classification criteria are not met. Skin corrosion/irritation Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria			Version: 2 /			Date revised: 13.10.202
1.1. Information on toxicological effects Acute oral toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity Remarks Remarks Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Remarks Based on available data, the classification criteria are not met. Scin corrosion/irritation Remarks Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks <td< th=""><th>ubstance number: 124000000400</th><th>2-067</th><th>Replaces Vers</th><th>sion:</th><th>1 / WORLD</th><th>Print date: 13.10.2</th></td<>	ubstance number: 124000000400	2-067	Replaces Vers	sion:	1 / WORLD	Print date: 13.10.2
1.1. Information on toxicological effects Acute oral toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity Remarks Remarks Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Remarks Based on available data, the classification criteria are not met. Scin corrosion/irritation Remarks Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th></td<>						
1.1. Information on toxicological effects Acute oral toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity Remarks Remarks Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Remarks Based on available data, the classification criteria are not met. Scin corrosion/irritation Remarks Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks <td< td=""><td>ECTION 11. Toxicologic</td><td>al info</td><td>rmation</td><td></td><td></td><td></td></td<>	ECTION 11. Toxicologic	al info	rmation			
Acute oral toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Based on available data, the classification criteria are not met. Skin corrosion/irritation Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritatio Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritatio Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritatio Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritatio Remarks Based on available data, the classification criteria are not met. Remarks Based on available data, the classification criteria are not met. Remarks Remarks Based on available data, the classification criteria are not met. Secific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Ba						
RemarksBased on available data, the classification criteria are not met.Acute dermal toxicity RemarksBased on available data, the classification criteria are not met.Acute inhalational toxicity RemarksBased on available data, the classification criteria are not met.Skin corrosion/irritation RemarksBased on available data, the classification criteria are not met.Skin corrosion/irritation RemarksBased on available data, the classification criteria are not met.Serious eye damage/irritatio RemarksBased on available data, the classification criteria are not met.Serious eye damage/irritatio RemarksBased on available data, the classification criteria are not met.Serious eye damage/irritatio RemarksBased on available data, the classification criteria are not met.Serious eye damage/irritatio RemarksBased on available data, the classification criteria are not met.Sensitization RemarksBased on available data, the classification criteria are not met.Mutagenicity RemarksBased on available data, the classification criteria are not met.Reproductive toxicity RemarksBased on available data, the classification criteria are not met.Specific Target Organ Toxicity (STOT)Single exposure RemarksBased on available data, the classification criteria are not met.Aspiration hazard Based on available data, the classification criteria are not met.Aspiration hazard Based on available data, the classification criteria are not met.Cher information risk to health can be expected.Other information There are no data available or the mixture itself. 		gical en	rects			
Acute dermal toxicity Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Based on available data, the classification criteria are not met. Acute inhalational toxicity Remarks Based on available data, the classification criteria are not met. Skin corrosion/irritation Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Based on available data, the classification criteria are not met. Serious fizitation Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Acpeated exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Based on available da	-	Deced of	n available data	the	localification orita	ria ara nat mat
RemarksBased on available data, the classification criteria are not met.Acute inhalational toxicity RemarksBased on available data, the classification criteria are not met.Skin corrosion/irritation RemarksBased on available data, the classification criteria are not met.Serious eye damage/irritation RemarksBased on available data, the classification criteria are not met.Serious eye damage/irritation RemarksBased on available data, the classification criteria are not met.Sensitization RemarksBased on available data, the classification criteria are not met.Mutagenicity RemarksBased on available data, the classification criteria are not met.Reproductive toxicity RemarksBased on available data, the classification criteria are not met.Carcinogenicity RemarksBased on available data, the classification criteria are not met.Specific Target Organ Toxicity (STOT)Single exposure RemarksSingle exposure RemarksBased on available data, the classification criteria are not met.Repreted exposure RemarksBased on available data, the classification criteria are not met.Specific Target Organ Toxicity (STOT)Single exposure RemarksBased on available data, the classification criteria are not met.Repreted exposure RemarksBased on available data, the classification criteria are not met.Repreted exposure RemarksBased on available data, the classification criteria are not met.Repreted exposure RemarksBased on available data, the classification criteria are not met.Repreted exposure RemarksBased on available dat		Based o	n avallable data	i, the c	classification crite	ena are not met.
Acute inhalational toxicity Based on available data, the classification criteria are not met. Skin corrosion/irritation Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Based on available data, the classification criteria are not met. Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Based on available data, the classification criteria are not met.	-	Develo		а.		· · · · · · · · · · · · · · · · · · ·
RemarksBased on available data, the classification criteria are not met.Skin corrosion/irritation RemarksBased on available data, the classification criteria are not met.Serious eye damage/irritation RemarksBased on available data, the classification criteria are not met.Sensitization RemarksBased on available data, the classification criteria are not met.Mutagenicity RemarksBased on available data, the classification criteria are not met.Reproductive toxicity RemarksBased on available data, the classification criteria are not met.Reproductive toxicity RemarksBased on available data, the classification criteria are not met.Carcinogenicity RemarksBased on available data, the classification criteria are not met.Specific Target Organ Toxicty (STOT)Single exposure RemarksRemarksBased on available data, the classification criteria are not met.Specific Information RemarksBased on available data, the classification criteria are not met.Specific Target Organ Toxicty (STOT)Single exposure RemarksRemarksBased on available data, the classification criteria are not met.Aspiration hazard Based on available data, the classification criteria are not met.Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected.Other information There are not data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No		Based o	n avallable data	i, the (classification crite	eria are not met.
Skin corrosion/irritation Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Remarks Based on available data, the classification criteria are not met. Rutagenicity Remarks Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected.	-	. .				
Remarks Based on available data, the classification criteria are not met. Serious eye damage/irritation Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Based on available data, the classification criteria are not met. Remarks Based on available data, the classification criteria are not met. Reparated exposure Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected.		Based o	n available data	i, the o	classification crite	eria are not met.
Serious eye damage/irritation Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Specificion criteria Based on available data, the classification criteria are not met. Repeated exposure Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself.		<u> </u>				
Remarks Based on available data, the classification criteria are not met. Sensitization Remarks Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No			n available data	i, the o	classification crite	eria are not met.
Sensitization Remarks Based on available data, the classification criteria are not met. Mutagenicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available or the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No						
RemarksBased on available data, the classification criteria are not met.Mutagenicity RemarksBased on available data, the classification criteria are not met.Reproductive toxicity RemarksBased on available data, the classification criteria are not met.Carcinogenicity RemarksBased on available data, the classification criteria are not met.Carcinogenicity RemarksBased on available data, the classification criteria are not met.Single exposure RemarksBased on available data, the classification criteria are not met.Single exposure RemarksBased on available data, the classification criteria are not met.Aspiration hazard Based on available data, the classification criteria are not met.Provided all the recommendup rotective and safety precautions are taken, experience shows that no risk to health can be expected.Other information There are no data available or the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No		Based o	n available data	, the o	classification crite	eria are not met.
Mutagenicity Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Based on available data, the classification criteria are not met. Specific Target Organ Tox:ty (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Specific Target Organ Tox:ty (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No						
Remarks Based on available data, the classification criteria are not met. Reproductive toxicity Remarks Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No		Based o	n available data	, the o	classification crite	eria are not met.
Reproductive toxicity Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	C					
Remarks Based on available data, the classification criteria are not met. Carcinogenicity Remarks Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	Remarks	Based o	n available data	, the o	classification crite	eria are not met.
Carcinogenicity Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Based on available data, the classification criteria are not met. Single exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	Reproductive toxicity					
Remarks Based on available data, the classification criteria are not met. Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Based on available data, the classification criteria are not met. Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	Remarks	Based o	n available data	, the o	classification crite	eria are not met.
Specific Target Organ Toxicity (STOT) Single exposure Remarks Based on available data, the classification criteria are not met. Repeated exposure Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Asperience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	Carcinogenicity					
Single exposure Based on available data, the classification criteria are not met. Remarks Based on available data, the classification criteria are not met. Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	Remarks	Based o	n available data	, the o	classification crite	eria are not met.
Remarks Based on available data, the classification criteria are not met. Repeated exposure Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	Specific Target Organ Tox	icity (STO	OT)			
Repeated exposure Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	Single exposure					
Remarks Based on available data, the classification criteria are not met. Aspiration hazard Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	Remarks	Based o	n available data	, the o	classification crite	eria are not met.
 Aspiration hazard Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	• •	Deced of	n ovoiloble dete	the	localification arite	ria ara nat mat
 Based on available data, the classification criteria are not met. Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No		Daseu U	n avaliable uala	i, ine i		ana are not met.
 Experience in practice Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No 	-	alaasifiaa	tion oritoria ara	not m	ot	
Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No		e classifica	ition criteria are	not m	et.	
risk to health can be expected. Other information There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	• •					
There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	risk to health can be expected		ive and safety p	recau	tions are taken, e	experience snows that no
The mixture has been assessed following the additivity method of the CLP Regulation (EC) No	Other information					
	The mixture has been asses	sed follow	ving the additivit			egulation (EC) No

General information

There are no data available on the mixture itself.Do not allow to enter drains or water courses.The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is not classified as dangerous for the environment.

12.2. Persistence and degradability

General information

There are no data available on the mixture itself.

rade name: Marabu YONC	Set 6tlg,1,5-3m 067				
	Ve	rsion: 2/		Date revised:	13.10.20
Substance number: 124000	00004002-067 Re	places Version:	1 / WORLD	Print da	ate: 13.10
12.3. Bioaccumulative	potential				
General information	•				
There are no data a	vailable on the mixture	itself.			
2.4. Mobility in soil					
General information	I				
There are no data a	vailable on the mixture	itself.			
2.5. Results of PBT a	nd vPvB assessm	nent			
General information					
	vailable on the mixture	itself.			
2.6. Other adverse ef					
General information	vailable on the mixture	itcolf			
THEIE ALE NO UALA A					
ECTION 13: Dispos	sal consideration	<u>ons</u>			
3.1. Waste treatment	methods				
					
Disposal recommen	dations for the pro	duct			
Do not allow to ente	r drains or water cours	es.			
Do not allow to ente Dispose of waste ac	r drains or water cours cording to applicable le	es.			
Do not allow to ente Dispose of waste ac Dispose of as hazar	r drains or water cours cording to applicable le dous waste.	es. egislation.			
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that cann	r drains or water cours cording to applicable le dous waste. dations for packag ot be cleaned should b	es. egislation. ing pe disposed off a			
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that cann	r drains or water cours cording to applicable le dous waste. dations for packag	es. egislation. ing pe disposed off a			
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that cann	r drains or water cours cording to applicable le dous waste. dations for packag ot be cleaned should b packagings can be giv	es. egislation. ing pe disposed off a ven for recycling.			
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that cann Completely emptied	r drains or water cours cording to applicable le dous waste. dations for packag ot be cleaned should b packagings can be giv	es. egislation. ing pe disposed off a ven for recycling. <u>n</u> R/RID Mar	ine transport	Air trans	
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that cann Completely emptied	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should to packagings can be give port information	es. egislation. ing pe disposed off a ven for recycling. <u>n</u> R/RID Mar		Air transj ICAO/IA	
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that can Completely emptied	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should to packagings can be give port information	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport		TA ot constitute tance in air
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that can Completely emptied ECTION 14: Trans	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should b packagings can be giv DORT information Land transport ADF The product does not cons hazardous substance in	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that can Completely emptied ECTION 14: Transp 14.1. UN number	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should b packagings can be giv DORT information Land transport ADF The product does not cons hazardous substance in	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that can Completely emptied ECTION 14: Transp 14.1. UN number	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should b packagings can be giv DORT information Land transport ADF The product does not cons hazardous substance in	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that can Completely emptied ECTION 14: Transp 14.1. UN number 14.2. UN proper shipping name	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should b packagings can be giv DORT information Land transport ADF The product does not cons hazardous substance in	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air
Do not allow to ente Dispose of waste ad Dispose of as hazar Disposal recommen Packaging that can Completely emptied ECTION 14: Transp 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es)	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should b packagings can be giv DORT information Land transport ADF The product does not cons hazardous substance in	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air
Do not allow to ente Dispose of waste ad Dispose of as hazar Disposal recommen Packaging that can Completely emptied ECTION 14: Transp 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es)	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should b packagings can be giv DORT information Land transport ADF The product does not cons hazardous substance in	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that can Completely emptied ECTION 14: Transp 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es) Subsidiary risk Label	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should b packagings can be giv DORT information Land transport ADF The product does not cons hazardous substance in	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that can Completely emptied ECTION 14: Transp 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es) Subsidiary risk Label 14.4. Packing group	r drains or water cours cording to applicable le dous waste. dations for packag of be cleaned should b packagings can be giv DORT information Land transport ADF The product does not cons hazardous substance in	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that cann Completely emptied	r drains or water cours cording to applicable le dous waste. dations for packag ot be cleaned should b packagings can be giv Dort information Land transport ADF The product does not cons hazardous substance in transport	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air
Do not allow to ente Dispose of waste ac Dispose of as hazar Disposal recommen Packaging that can Completely emptied ECTION 14: Transp 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es) Subsidiary risk Label 14.4. Packing group Transport category	r drains or water cours cording to applicable le dous waste. dations for packag ot be cleaned should b packagings can be giv Dort information Land transport ADF The product does not cons hazardous substance in transport	es. egislation. ing be disposed off a ven for recycling. <u>n</u> R/RID Mar IM stitute a The produ	ine transport DG/GGVSee ct does not constitute a bus substance in sea transport	ICAO/IA The product does n a hazardous subst	TA ot constitute tance in air

Safety data sheet in accordance with regulation (EC) No 1907/2006

Trade name: Marabu YONO Set 6tlg,1,5-3m 067

Version: 2 /

Date revised: 13.10.2021 Print date: 13.10.21

Substance number: 124000004002-067 Replaces Version: 1 / WORLD

Information for all modes of transport

14.6. Special precautions for user

Transport within the user's premises:

Always transport in closed containers that are upright and secure.

Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Other information

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Other information

The product does not contain substances of very high concern (SVHC).

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

SECTION 16: Other information

Hazard statements listed in Chapter 3

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

CLP categories listed in Chapter 3

Acute Tox. 4	Acute toxicity, Category 4
Aquatic Acute 1	Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment, chronic, Category 2
Eye Dam. 1	Serious eye damage, Category 1
Eye Irrit. 2	Eye irritation, Category 2
Flam. Liq. 2	Flammable liquid, Category 2
STOT SÉ 3	Specific target organ toxicity - single exposure, Category 3

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: *** This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship. The information in this Safety Data Sheet is based on the present state of knowledge and current legislation.

It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions.

As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation.