

Safety Data Sheet (CLP)





For occupational use not general public/consumer use

sp375 Jan.2017

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND COMPANY/UNDERTAKING

1.1 Product Identifier	Zest-it® Acrylic Brush Cleaner and Reviver	
1.2 Relevant identified uses of the substance or mixture and uses advised against	Solvent for acrylic paint ink and mediums. Artists brush cleaner. Functional fluid. Washing and cleaning products.	
Product Number	ZABR; 1000, 500, 250, 125,50	Importer - S&S Wholesale Pty. Limited 18/10 Pioneer Avenue, Thornleigh NSW 2120 Tel: 1300 731 529 Fax: 1300 739 715
1.3 Details of the supplier of the safety data sheet	J and T Blackman Ltd. High Street, Barwell, Leicestershire. LE9 8DR Tel: 01162341001. Mob. 07885103576 email: msdssupport@zest-it.biz	
1.4 Emergency telephone number	National Poisons Information Service (UK) 0844 8920111 National Chemical Emergency Centre 08701906777 and +44(0)1270502891 Emergency Contact: S&S Wholesale Pty. Limited Tel: 1300 731 529 Fax: 1300 739 715	

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture	
Classification under CHIP; Directive 67/548/EEC or 1999/45/EC	 Xi;R36. R43.
Class'n under CLP; Reg's (EC) No 1272/2008 Most important adverse effects.	 H315; Skin Irrit; H319; Eye Irrit;
2.2 Label elements Hazard pictograms Signal word	 Warning
Hazard statements:	H315; Causes skin irritation: H319; Causes serious eye irritation: H304; May be fatal if swallowed and enters airways.
Precautionary statements:	P305+P351; IF IN EYES; rinse cautiously with water for several minutes: P337+P313 If eye irritation persists: Get medical advice/attention.P302+P352; IF ON SKIN; Wash with plenty of soap and water: P301+P330+P331;If swallowed; Rinse mouth;Do not induce vomiting.
Label elements under CHIP Hazard symbols	 Irritant
Risk phrases	R36;Irritating to eyes: R43;May cause sensitisation by skin contact:
Safety phrases	S2; Keep out of reach of children: S26; In case of contact with eyes, rinse immediately with plenty of water and seek medical advice: S62;If swallowed do not induce vomiting: seek medical advice immediately and show this container or label.
2.3 Other hazards	The mixture contain no components considered to be either persistent, bioaccumulative, toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures	
Glycol Ether CAS-No.: 005131-66-8 Classification (EC 1272/2008) Skin Irrit 2 H315 Eye Irrit 2 H319 EC No.: 225-878-4 Classification (67/548/EEC) Xi;R36/38.	5-10%
Orange Terpenes CAS-No: 8028-48-6 Classification (EC 1272/2008) Flam. Liq. 3-H226 Skin Irrit. 2-H315 Skin Sens. 1-H317 Asp. Tox. 1-H304 Aquatic Chron 1-H411 EC No: 232-433-8 Classification (67/548/EEC) Xn:R65 Xi:R38 N:R51/53 R10:R43	5-10%
TETRAHYDROFURFURYL ALCOHOL CAS-No.: 97-99-4 Classification (EC 1272/2008) Eye Irrit. 2 - H319 EC No.: 202-625-6 Classification (67/548/EEC) Xi;R36	1-2.5%
EDTA tetra sodium salt CAS-No: 64-02-8 Classification (EC 1272/2008) H 319 Eye irritant H302 Acute Tox 4 H315 Skin Irrit EC.No: 200-573-9 Classification (67/548/EEC) Xn;R22: Xi;R38;R41	1-2.5%
Fatty Alcohol Ethoxylate CAS-No: 68439-45-2 Classification (EC 1272/2008) H 319 Eye irritant H302 Acute Tox 4 EC No: Polymer Classification (67/548/EEC) Xn;R22:Xi;R41	1-2.5%
This material is listed on the following inventories:	REACH, TSCA, DSL, ENCS, EINECS, AICS, ECL, ISHL, PICCS, KECI, ASIA-PAC and NZIoC

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures	NEVER give anything by mouth to an unconscious person. If symptoms persist, always call Doctor
Inhalation	Move into fresh air and keep at rest. Supply fresh air; consult doctor in case of complaints.
Ingestion (swallowing)	Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. DO NOT induce vomiting. If vomiting occurs, keep head low so the stomach content doesn't get into the lungs.

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SECTION 4: FIRST AID MEASURES	
Skin contact	Remove affected person from source of contamination. Promptly remove any soaked or contaminated clothing and shoes. Wash contaminated skin with soap/mild detergent and water.
Eye contact	Promptly flush eyes with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes widely. If irritation persists: continue flushing during transport to hospital. Bring these instructions.
4.2 Most important symptoms and effects both acute and delayed	No further relevant information available
4.3 Indication of any immediate medical attention and special treatment needed	No further information
SECTION 5: FIRE FIGHTING MEASURES	
General information	Flammability: Non-flammable. Flash point: N/A. Soluble in water.
5.1 Extinguishing media	Extinguish with foam, carbon dioxide (CO ²), dry powder, soil, sand or water fog.
5.2 Special hazards arising from the substance or mixture	No unusual fire or explosion hazards noted. When heated and in case of fire, irritating vapours/gases may be formed.
5.3 Advice for firefighters	May produce dense black smoke. Stay up wind of fire.
SECTION 6: ACCIDENTAL RELEASE MEASURES	
6.1 Personal precautions, protective equipment and emergency procedures	Avoid contact with eyes and prolonged skin contact. In case of spills, beware of slippery floors and surfaces. Turn leaking containers leak-side up.
6.2 Environmental precautions	Do not discharge into sewers or watercourses. Contain using bunding
6.3 Methods and material for containment and cleaning up	Ventilate. Dike if necessary. Absorb with inert, damp, non-combustible material vermiculite, damp sand/soil, then flush area with water.
SECTION 7: HANDLING AND STORAGE	
7.1 Precautions for safe handling	Wash hands after use. Remove contaminated clothing before entering eating area. Use in well ventilated area.
7.2 Conditions for safe storage, including any incompatibilities	Store in tightly closed original container in a cool and dry place. Keep away from sources of heat and ignition.
7.3 Specific end use(s)	
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION	
8.1 Control Parameters	WEL=Workplace Exposure Limits
Glycol Ether CAS:5161-66-8	DNEL: Dermal; 16/mg/kg/day Inhalation; 33.8mg/m³
8.2 Exposure controls	
General protective and hygienic measures	Keep away from foodstuffs, beverages and feed. Wash and dry hands before breaks and at the end of work. Do not inhale mists or aerosols.
Respiratory protection	No specific ventilation requirements noted. Use suitable respiratory protective device when aerosol or mist is formed.
Eye Protection	Provide eye wash station. Wear approved tight fitting safety glasses where splashing is probable.
Hand/Skin Protection	Wash and dry hands after use. For prolonged or repeated skin contact use suitable protective gloves. Nitrile rubber, PVA Ensure gloves are manufactured/tested in accordance with BSEN 374.
Body Protection	Wear apron or protective clothing in case of splashes. Wash contaminated clothing before reuse. The type of protective equipment must be selected according to the concentration and amount of the substance at the specific workplace.
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
9.1 Information on basic physical and chemical properties	
Boiling Point	95-228 ^o C (203 - 442 ^o F)
Density (SG)	1
Solubility in / Miscibility with water	Soluble in water
pH value, conc. solution	9 - 10
Flash point	n/a
Colour	Yellow
Appearance	Clear Yellowish Liquid
Odour	Citrus, pleasant, agreeable
Danger of explosion	No - does not present an explosion hazard
Self-igniting	No - not self igniting
Melting point	n/a
9.2 Other information	Information given concerns the concentrated solution.
SECTION 10: STABILITY AND REACTIVITY	
10.1 Reactivity	No data available
10.2 Chemical stability	Stable under normal temperature conditions and recommended use.

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10.3 Hazardous reactions	No dangerous reaction known
10.4 Conditions to avoid	Avoid exposing to heat.
10.5 Incompatible materials	Avoid contact with strong oxidizing agents and strong acids.
10.6 Hazardous decomposition products	None expected under normal circumstances.
SECTION 11: TOXICOLOGICAL INFORMATION	
11.1 Information on toxicological effects	Skin irritant
Symptom/routes of exposure	This product has low toxicity. Only large volumes may have adverse impact on human health.
Ingestion	Gastrointestinal symptoms, including upset stomach.
Inhalation	Not relevant at normal room temperatures. When heated, irritating vapours may be formed.
Eye contact	Irritating effect to eyes.
Skin contact	Acts as a defatting agent on skin. May cause cracking of skin and eczema.
Germ cell mutagenicity	This substance has no evidence of mutagenic properties.
Carcinogenicity	This substance has no evidence of carcinogenic properties.
Reproductive toxicity	This substance has no evidence of toxicity to reproduction or the unborn.
Medical considerations	Pre-existing eye problems. Avoid vomiting and normal rinse of stomach because of risk of aspiration.
SECTION 12: ECOLOGICAL INFORMATION	
12.1 Toxicity	CAS:5131-66-8: 90 (biodegradable by % in 28 days) Toxic to fish
12.2 Persistence and degradability	The product is biodegradable.
Ecological information on ingredients	The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.
12.3 Bioaccumulative potential	no data available
12.4 Mobility in soil	This product is soluble in water.
12.5 Results of PBT and vPvB assessment	n/a
12.6 Other adverse effects	
SECTION 13: DISPOSAL CONSIDERATIONS	
13.1 Waste treatment methods	Dispose of waste in accordance with local authority requirements. Do not allow to reach sewage system
SECTION 14: TRANSPORT INFORMATION	
14.1 UN number ADR:RID:ADN:IMDG:ICAO	This product does not require a classification for transport. ADR 2017 SP 375 (Special Provision) : IMDG at 2.10.2.7: IATA DGR; SP A197; LQ
14.2 UN proper shipping name	n/a
14.3 Transport hazard class(es)	n/a
14.4 Packing group	n/a
14.5 Environmental hazard	Marine Pollutant - No
14.6 Special precautions for user	n/a
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	
SECTION 15: REGULATORY INFORMATION	
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture	The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments. Chemicals (Hazard Information & Packaging) Regulation Chemicals (Hazard Information & Packaging for Supply) Regulation 2009 (S.I 2009 No.716) Control of Pollution (Special Waste Regulations) Act 1980. Classification and Labelling of Substances and Preparations Dangerous for Supply. System of specific information relating to Dangerous Preparations. 2001/58/EC. The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.
Water Hazard Class	WGK 2
15.2 Chemical Safety Assessment	
SECTION 16: OTHER INFORMATION	
Revision Date	21.Nov.17 (next revision 2022)
Compilation Date	12.Nov.15 ;07.Oct.2012: Nov.11
Sheet Reference	Zest-it® Acrylic Brush Cleaner
Product covered by this sheet	All sizes of Zest-it® Acrylic Brush Cleaner
RISK PHRASES IN FULL	R65 Harmful: may cause lung damage if swallowed. R36/38 Irritating to eyes and skin. R43 May cause sensitisation by skin contact

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HAZARD STATEMENT IN FULL	H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H319 Causes serious eye irritation
<ul style="list-style-type: none">• Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.• The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.• It is at all times the responsibility of the user to take all necessary measures to comply with safety precautions, legal requirements and local regulations.• The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.	

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