

Version number: GHS 1.0

Safety Data Sheet

acc. to Safe Work Australia - Code of Practice

POR-15 ENGINE ENAMEI WHITE

Date of compilation: 2024-03-05

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1		
	Trade name	POR-15 ENGINE ENAMEI WHITE
	Product code(s)	42238
1.2	Relevant identified uses of the substance or mixtu	ire and uses advised against
	Relevant identified uses	Paint
1.3	Details of the supplier of the safety data sheet	
	e-mail (competent person)	support@porproducts.com
1.3	Details of the supplier of the safety data sheet	
	Manufacturer: P.O.R. Products: 38 Portman Road: New Rochelle: NY 10801: United States: support@porproducts.com: www.porproducts.com:	Supplier of Product: Sydney Automotive Paints & Equipment Pty Ltd A3/ 366 Edgar Street Condell Park, NSW 2200 Australia +61 2 9772 9000:
1.4	Emergency telephone number	

Australia (Mon - Fri, 08:00-16:00 AEST)

General Medical Information: +61 2 9772 9000 Transport Information: +61 2 9772 9000

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification acc. to GHS

Section	Hazard class	Category	Hazard class and cat- egory	Hazard state- ment
2.6	flammable liquid	3	Flam. Liq. 3	H226
3.1I	acute toxicity (inhal.)	4	Acute Tox. 4	H332
3.5	germ cell mutagenicity	1B	Muta. 1B	H340
3.6	carcinogenicity	1A	Carc. 1A	H350
3.9	specific target organ toxicity - repeated exposure	1	STOT RE 1	H372
3.10	aspiration hazard	1	Asp. Tox. 1	H304

For full text of abbreviations: see SECTION 16.

The most important adverse physicochemical, human health and environmental effects

Delayed or immediate effects can be expected after short or long-term exposure. The product is combustible and can be ignited by potential ignition sources.

2.2 Label elements



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Labelling		
- Signal word	danger	
- Pictograms		
GHS02, GHS07, GH		
- Hazard statemer	nts	
H226	Flammable liquid and vapour.	
H304	May be fatal if swallowed and enters airways.	
H332	Harmful if inhaled.	
H340	May cause genetic defects.	
H350	May cause cancer.	
H372	Causes damage to organs through prolonged or repeated exposure.	
- Precautionary st	atements	
P201	Obtain special instructions before use.	
P210	Keep away from heat/sparks/open flames/hot surfaces No smoking.	
P260	Do not breathe dust/fume/gas/mist/vapours/spray.	
P280	Wear protective gloves/protective clothing/eye protection/face protection.	
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.	
P331	Do NOT induce vomiting.	
P370+P378	In case of fire: Use sand, carbon dioxide or powder extinguisher for extinction.	

- Hazardous ingredients for labelling

stoddard solvent, Naphtha (petroleum), hydrotreated heavy, 2-butanone oxime, Distillates (petroleum), hydro-treated light

2.3 **Other hazards**

P403+P235

Results of PBT and vPvB assessment

Does not contain a PBT-/vPvB-substance at a concentration of $\ge 0,1\%$.

Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) at a concentration of $\ge 0,1\%$.

Store in a well-ventilated place. Keep cool.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant (mixture)

3.2 Mixtures

Description of the mixture

Name of substance	Identifier	Wt%	Classification acc. to GHS
alkyd resin	CAS No 63148-69-6	50 - < 75	



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		Date of compliation. 2024-05-0				
Name of substance	Identifier	Wt%	Classification acc. to GHS			
stoddard solvent	CAS No 8052-41-3	25 - < 50	Flam. Liq. 3 / H226 Acute Tox. 3 / H331 Muta. 1B / H340 Carc. 1A / H350 STOT RE 1 / H372 Asp. Tox. 1 / H304			
Titanium dioxide (excluding nano- particle)	CAS No 13463-67-7	5 - < 10	Carc. 2 / H351			
Naphtha (petroleum), hydrotreated heavy	CAS No 64742-48-9	5-<10	Flam. Liq. 1 / H224 Muta. 1B / H340 Carc. 1A / H350 Asp. Tox. 1 / H304			
Distillates (petroleum), hydro- treated light	CAS No 64742-47-8	0.1 - < 1	Flam. Liq. 3 / H226 Acute Tox. 3 / H331 Asp. Tox. 1 / H304			
2-butanone oxime	CAS No 96-29-7	0.1 - < 1	Flam. Liq. 4 / H227 Acute Tox. 3 / H301 Acute Tox. 4 / H312 Acute Tox. 3 / H331 Skin Irrit. 2 / H315 Eye Dam. 1 / H318 Skin Sens. 1 / H317 Carc. 1B / H350 STOT SE 1 / H370 STOT SE 3 / H336 STOT RE 2 / H373			
Cobalt(II) 2-ethylhexanoate	CAS No 136-52-7	0.1 - < 1				
2-ethylhexanoic acid, zirconium salt	CAS No 22464-99-9	0.1 - < 1	Acute Tox. 4 / H332			
Lecithins, soybean	CAS No 8030-76-0	0.1 - < 1				
Polyurethane Pre Polymer	CAS No 38639-88-2	0-<0.1				
2-(2-butoxyethoxy)ethanol	CAS No 112-34-5	0-<0.1	Eye Irrit. 2 / H319			
xylene	CAS No 1330-20-7	0 - < 0.1	Flam. Liq. 3 / H226 Acute Tox. 4 / H312 Acute Tox. 4 / H332 Skin Irrit. 2 / H315 Asp. Tox. 1 / H304			
ethyl benzene	CAS No 100-41-4	0 - < 0.1	Flam. Liq. 3 / H226 Acute Tox. 4 / H332 STOT RE 2 / H373 Asp. Tox. 1 / H304			
naphthalene	CAS No 91-20-3	0 - < 0.1	Acute Tox. 4 / H302 Acute Tox. 1 / H330 Carc. 2 / H351			

Remarks

For full text of abbreviations: see SECTION 16



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SECTION 4: First aid measures

4.1 Description of first aid measures

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

Following skin contact

Wash with plenty of soap and water.

Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed

none

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Water spray, BC-powder, Carbon dioxide (CO2)

Unsuitable extinguishing media

Water jet

5.2 Special hazards arising from the substance or mixture

In case of insufficient ventilation and/or in use, may form flammable/explosive vapour-air mixture. Solvent vapours are heavier than air and may spread along floors. Places which are not ventilated, e.g. unventilated below ground level areas such as trenches, conduits and shafts, are particularly prone to the presence of flammable substances or mixtures.

Hazardous combustion products

Nitrogen oxides (NOx), Carbon monoxide (CO), Carbon dioxide (CO2)

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.



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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapours/dust/spray/gases.

6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.

6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Avoidance of ignition sources. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge. Use only in well-ventilated areas. Due to danger of explosion, prevent leakage of vapours into cellars, flues and ditches. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools.

- Specific notes/details

Places which are not ventilated, e.g. unventilated below ground level areas such as trenches, conduits and shafts, are particularly prone to the presence of flammable substances or mixtures. Vapours are heavier than air, spread along floors and form explosive mixtures with air. Vapours may form explosive mixtures with air.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.



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7.2 Conditions for safe storage, including any incompatibilities

Managing of associated risks

- Explosive atmospheres

Keep container tightly closed and in a well-ventilated place. Use local and general ventilation. Keep cool. Protect from sunlight.

- Flammability hazards

Keep away from sources of ignition - No smoking. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharge. Protect from sunlight.

- Ventilation requirements

Keep any substance that emits harmful vapours or gases in a place that allows these to be permanently extracted. Use local and general ventilation. Ground/bond container and receiving equipment.

- Packaging compatibilities

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

7.3 Specific end use(s)

See section 16 for a general overview.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occup	Occupational exposure limit values (Workplace Exposure Limits)										
Coun- try	Name of agent	CAS No	Identi- fier	TWA [ppm]	TWA [mg/m³]	STEL [ppm]	STEL [mg/m³]	Ceiling-C [ppm]	Ceiling-C [mg/m³]	Nota- tion	Source
AU	ethylbenzene	100-41-4	WES	100	434	125	543				WES
AU	xylene, mixture of isomers	1330-20-7	WES	80	350	150	655				WES
AU	titanium dioxide	13463-67-7	WES		10					i, noAsb_l ess1Sil	WES
AU	white spirit (miner- al turpentine)	64742-48-9	WES		480						WES
AU	stoddard solvent	8052-41-3	WES		790						WES
AU	naphthalene	91-20-3	WES	10	52	15	79				WES

Notation

Ceiling-C ceiling value is a limit value above which exposure should not occur

inhalable fraction

noAsb_less1S contains no asbestos and less than 1% free crystalline silica

STEL short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)

TWA time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours timeweighted average (unless otherwise specified)



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Relevant DNELs of	component	s				
Name of substance	CAS No	Endpoint	Threshold level	Protection goal, route of exposure	Used in	Exposure time
stoddard solvent	8052-41-3	DNEL	44 mg/m ³	human, inhalatory	worker (industry)	chronic - systemic ef fects
stoddard solvent	8052-41-3	DNEL	55 mg/m ³	human, inhalatory	worker (industry)	acute - systemic ef- fects
stoddard solvent	8052-41-3	DNEL	44 mg/m ³	human, inhalatory	worker (industry)	chronic - local effects
stoddard solvent	8052-41-3	DNEL	55 mg/m³	human, inhalatory	worker (industry)	acute - local effects
stoddard solvent	8052-41-3	DNEL	80 mg/kg bw/ day	human, dermal	worker (industry)	chronic - systemic ef fects
stoddard solvent	8052-41-3	DNEL	30 mg/kg bw/ day	human, dermal	worker (industry)	acute - systemic ef- fects
2-butanone oxime	96-29-7	DNEL	9 mg/m³	human, inhalatory	worker (industry)	chronic - systemic ef fects
2-butanone oxime	96-29-7	DNEL	3.33 mg/m ³	human, inhalatory	worker (industry)	chronic - local effects
2-butanone oxime	96-29-7	DNEL	1.3 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic ef fects
2-butanone oxime	96-29-7	DNEL	2.5 mg/kg bw/day	human, dermal	worker (industry)	acute - systemic ef- fects
Cobalt(II) 2-ethylhex- anoate	136-52-7	DNEL	235.1 µg/m³	human, inhalatory	worker (industry)	chronic - local effects
2-(2-butoxyethoxy)eth- anol	112-34-5	DNEL	67.5 mg/m ³	human, inhalatory	worker (industry)	chronic - systemic ef fects
2-(2-butoxyethoxy)eth- anol	112-34-5	DNEL	67.5 mg/m ³	human, inhalatory	worker (industry)	chronic - local effect
2-(2-butoxyethoxy)eth- anol	112-34-5	DNEL	101.2 mg/m ³	human, inhalatory	worker (industry)	acute - local effects
2-(2-butoxyethoxy)eth- anol	112-34-5	DNEL	83 mg/kg bw/ day	human, dermal	worker (industry)	chronic - systemic ef fects
xylene	1330-20-7	DNEL	221 mg/m ³	human, inhalatory	worker (industry)	chronic - systemic ef fects
xylene	1330-20-7	DNEL	442 mg/m ³	human, inhalatory	worker (industry)	acute - systemic ef- fects
xylene	1330-20-7	DNEL	221 mg/m ³	human, inhalatory	worker (industry)	chronic - local effects
xylene	1330-20-7	DNEL	442 mg/m ³	human, inhalatory	worker (industry)	acute - local effects
xylene	1330-20-7	DNEL	212 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic ef fects
ethyl benzene	100-41-4	DNEL	77 mg/m³	human, inhalatory	worker (industry)	chronic - systemic ef fects
ethyl benzene	100-41-4	DNEL	293 mg/m ³	human, inhalatory	worker (industry)	acute - local effects



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Relevant DNELs of components Threshold level Protection goal, route of exposure CAS No Used in Name of substance Exposure time DNEL chronic - systemic efethyl benzene 100-41-4 180 mg/kg human, dermal worker (industry) bw/day fects 91-20-3 naphthalene DNEL 25 mg/m³ human, inhalatory worker (industry) chronic - systemic effects 25 mg/m³ naphthalene 91-20-3 DNEL human, inhalatory worker (industry) chronic - local effects 91-20-3 DNEL naphthalene 3.57 mg/kg human, dermal worker (industry) chronic - systemic efbw/day fects Relevant PNECs of components Threshold level Environmental com-partment CAS No Exposure time Organism stoddard solvent 8052-41-3 PNEC 0.14 mg/i aquatic organisms freshwater short-term (single instance) stoddard solvent 8052-41-3 PNEC 0.35 ^{mg}/_l aquatic organisms short-term (single inmarine water stance) 1.14 ^{mg}/_{ka} stoddard solvent 8052-41-3 PNEC aquatic organisms freshwater sediment short-term (single instance) 0.14 mg/kg stoddard solvent 8052-41-3 marine sediment short-term (single in-PNEC aquatic organisms stance) 0.256 mg/I 2-butanone oxime 96-29-7 PNEC freshwater short-term (single inaquatic organisms stance) 177 ^{mg}/_l short-term (single in-2-butanone oxime 96-29-7 PNEC aquatic organisms sewage treatment plant (STP) stance) Cobalt(II) 2-ethylhex-136-52-7 PNEC 0.62 ^{µg}/_I aquatic organisms freshwater short-term (single inanoate stance) Cobalt(II) 2-ethylhex-2.36 ^{µg}/_I short-term (single in-136-52-7 PNEC aquatic organisms marine water anoate stance) Cobalt(II) 2-ethylhex-136-52-7 PNEC 0.37 ^{mg}/_l sewage treatment short-term (single inaquatic organisms anoate plant (STP) stance) 53.8 ^{mg}/_{ka} Cobalt(II) 2-ethylhex-136-52-7 PNEC aquatic organisms freshwater sediment short-term (single inanoate stance) Cobalt(II) 2-ethylhex-69.8 ^{mg}/_{kg} 136-52-7 PNEC aquatic organisms marine sediment short-term (single inanoate stance) 10.9 ^{mg}/_{ka} Cobalt(II) 2-ethylhex-136-52-7 PNEC terrestrial organshort-term (single insoil stance) anoate isms 2-(2-butoxyethoxy)eth-112-34-5 PNEC 1.1 ^{mg}/_l aquatic organisms freshwater short-term (single inanol stance) 2-(2-butoxyethoxy)eth-112-34-5 0.11 ^{mg}/_l PNEC aquatic organisms marine water short-term (single inanol stance)



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Relevant PNECs of components							
Name of substance	CAS No	Endpoint	Threshold level	Organism	Environmental com- partment	Exposure time	
2-(2-butoxyethoxy)eth- anol	112-34-5	PNEC	200 ^{mg} / _l	aquatic organisms	sewage treatment plant (STP)	short-term (single in stance)	
2-(2-butoxyethoxy)eth- anol	112-34-5	PNEC	4.4 ^{mg} / _{kg}	aquatic organisms	freshwater sediment	short-term (single in stance)	
2-(2-butoxyethoxy)eth- anol	112-34-5	PNEC	0.44 ^{mg} / _{kg}	aquatic organisms	marine sediment	short-term (single in stance)	
2-(2-butoxyethoxy)eth- anol	112-34-5	PNEC	0.32 ^{mg} / _{kg}	terrestrial organ- isms	soil	short-term (single in stance)	
xylene	1330-20-7	PNEC	0.327 ^{mg} / _l	aquatic organisms	freshwater	short-term (single in stance)	
xylene	1330-20-7	PNEC	0.327 ^{mg} / _l	aquatic organisms	marine water	short-term (single in stance)	
xylene	1330-20-7	PNEC	6.58 ^{mg} / _l	aquatic organisms	sewage treatment plant (STP)	short-term (single in stance)	
xylene	1330-20-7	PNEC	12.46 ^{mg} / _{kg}	aquatic organisms	freshwater sediment	short-term (single in stance)	
xylene	1330-20-7	PNEC	12.46 ^{mg} / _{kg}	aquatic organisms	marine sediment	short-term (single in stance)	
xylene	1330-20-7	PNEC	2.31 ^{mg} / _{kg}	terrestrial organ- isms	soil	short-term (single in stance)	
ethyl benzene	100-41-4	PNEC	0.1 ^{mg} / _l	aquatic organisms	freshwater	short-term (single in stance)	
ethyl benzene	100-41-4	PNEC	0.01 ^{mg} / _l	aquatic organisms	marine water	short-term (single in stance)	
ethyl benzene	100-41-4	PNEC	9.6 ^{mg} / _l	aquatic organisms	sewage treatment plant (STP)	short-term (single in stance)	
ethyl benzene	100-41-4	PNEC	13.7 ^{mg} / _{kg}	aquatic organisms	freshwater sediment	short-term (single in stance)	
ethyl benzene	100-41-4	PNEC	1.37 ^{mg} / _{kg}	aquatic organisms	marine sediment	short-term (single in stance)	
ethyl benzene	100-41-4	PNEC	2.68 ^{mg} / _{kg}	terrestrial organ- isms	soil	short-term (single in- stance)	

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.



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- Skin protection
- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	liquid
Colour	not determined
Odour	characteristic
Melting point/freezing point	not determined
Boiling point or initial boiling point and boiling range	≥-20 °C at 101.3 kPa
Flammability	flammable liquid in accordance with GHS criteria
Lower and upper explosion limit	1.4 vol% - 7.6 vol%
Flash point	40 °C
Auto-ignition temperature	232 °C (auto-ignition temperature (liquids and gases))
Decomposition temperature	not relevant
pH (value)	not determined
Kinematic viscosity	not determined
Solubility(ies)	not determined

Partition coefficient

this information is not available



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Vapour pressure	≤240 kPa at 37.8 °C

Density and/or relative density

Density	not determined
Relative vapour density	information on this property is not available

	Particle characteristics	not relevant (liquid)		
9.2	2 Other information			
	Information with regard to physical hazard classes	there is no additional information		
	Other safety characteristics			

Solid content

8.827 %

SECTION 10: Stability and reactivity

10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials". The mixture contains reactive substance(s). Risk of ignition.

If heated:

Risk of ignition

10.2 Chemical stability

See below "Conditions to avoid".

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Hints to prevent fire or explosion

Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

10.5 Incompatible materials

Oxidisers

10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.



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SECTION 11: Toxicological information

11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification acc. to GHS

Acute toxicity

Harmful if inhaled.

- Acute toxicity estimate (ATE)

Inhalation: vapour >16.4 ^{mg}/_l/4h

Acute toxicity estimate (ATE) of components

Name of substance	CAS No	Exposure route	ΑΤΕ		
stoddard solvent	8052-41-3	inhalation: vapour	>5.5 ^{mg} / _l /4h		
Distillates (petroleum), hydro-treated light	64742-47-8	inhalation: vapour	>5.28 ^{mg} / _l /4h		
2-butanone oxime	96-29-7	dermal	>1,000 ^{mg} / _{kg}		
2-butanone oxime	96-29-7	inhalation: vapour	>4.83 ^{mg} /ı/4h		
2-ethylhexanoic acid, zirconium salt	22464-99-9	inhalation: dust/mist	>4.3 ^{mg} / _l /4h		
xylene	1330-20-7	dermal	1,100 ^{mg} / _{kg}		
xylene	1330-20-7	inhalation: vapour	11 ^{mg} / _l /4h		
ethyl benzene	100-41-4	inhalation: vapour	11 ^{mg} / _l /4h		
naphthalene	91-20-3	oral	710 ^{mg} / _{kg}		
naphthalene	91-20-3	inhalation: vapour	>0.4 ^{mg} / _l /4h		
naphthalene	91-20-3	inhalation: dust/mist	>0.005 ^{mg} /ı/4h		

Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitisation

Shall not be classified as a respiratory or skin sensitiser.

Germ cell mutagenicity

May cause genetic defects.

Carcinogenicity

May cause cancer.

Reproductive toxicity

Shall not be classified as a reproductive toxicant.



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Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard

May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

12.1 Toxicity

Very toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

Data are not available.

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment

According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance at a concentration of $\ge 0,1\%$.

12.6 Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) at a concentration of $\ge 0,1\%$.

12.7 Other adverse effects

Data are not available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste treatment-relevant information

Solvent reclamation/regeneration.

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packagings

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.



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Safety Data Sheet

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SECTION 14: Transport information					
14.1	UN number				
	UN RTDG	UN 1263			
	IMDG-Code	UN 1263			
	ICAO-TI	UN 1263			
	ADG	UN 1263			
14.2	UN proper shipping name				
	UN RTDG	PAINT			
	IMDG-Code	PAINT			
	ICAO-TI	Paint			
	ADG	PAINT			
14.3	Transport hazard class(es)				
	UN RTDG	3			
	IMDG-Code	3			
	ICAO-TI	3			
	ADG	3			
14.4	Packing group				
	UN RTDG	III			
	IMDG-Code	III			
	ICAO-TI	III			
	ADG	III			
14.5	Environmental hazards	hazardous to the aquatic environment			
	Environmentally hazardous substance (aquatic environment)	stoddard solvent			
14.6	Special precautions for user There is no additional information.				
14.7	Transport in bulk according to IMO instruments The cargo is not intended to be carried in bulk.				

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture There is no additional information.



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National regulations (Australia)

AIIC-Australian Inventory of Industrial Chemicals (AIIC)

Australian Inventory of Chemical Substances				
Name acc. to inventory	CAS No			
benzene, ethyl-	100-41-4			
Titanium oxide (TiO2)	13463-67-7			
Hexanoic acid, 2-ethyl-, cobalt(2+) salt	136-52-7			
Hexanoic acid, 2-ethyl-, zirconium salt	22464-99-9			
Distillates (petroleum), hydrotreated light	64742-47-8			
Naphtha (petroleum), hydrotreated heavy	64742-48-9			
stoddard solvent	8052-41-3			
naphthalene	91-20-3			
2-Butanone, oxime	96-29-7			
ethanol, 2-(2-butoxyethoxy)-	112-34-5			
benzene, dimethyl-	1330-20-7			

15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Abbreviations and acronyms

ADG-Australian Dangerous Goods Code. AICIS-Australian Inventory of Chemical Substances. AIIC-Australian Inventory of Industrial Chemicals.

Key literature references and sources for data

Safe Work Australia's Code of Practice for Labelling of Workplace Hazardous Chemicals (under WHS Regulations).

UN Recommendations on the Transport of Dangerous Good. International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on tested mixture. Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.