

acc. to Safe Work Australia - Code of Practice

## **POR-15 WHITE HIGH SOLIDS**

Version number: GHS 1.1

Date of compilation: 2022-03-28

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

#### 1.1 **Product identifier**

Trade name

Product code(s)

### POR-15 WHITE HIGH SOLIDS

45504HS, 45505HS, 45555HS

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses

Paint

### 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
3.2	skin corrosion/irritation	2	Skin Irrit. 2	H315
3.3	serious eye damage/eye irritation	2	Eye Irrit. 2	H319
3.4R	respiratory sensitisation	1	Resp. Sens. 1	H334
3.4S	skin sensitisation	1	Skin Sens. 1	H317
3.6	carcinogenicity	2	Carc. 2	H351
3.8R	specific target organ toxicity - single exposure (respiratory tract irritation)	3	STOT SE 3	H335
3.9	specific target organ toxicity - repeated exposure	2	STOT RE 2	H373

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.



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Versio	n number: GHS 1.1	Date of compilation: 2022-03-2
2.2	Label elements	
	Labelling	
	- Signal word	danger
	- Pictograms	
	GHS02, GHS07, GHS	
	- Hazard statemer	nts
	H226	Flammable liquid and vapour.
	H315	Causes skin irritation.
	H317	May cause an allergic skin reaction.
	H319	Causes serious eye irritation.
	H332	Harmful if inhaled.
	H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
	H335	May cause respiratory irritation.
	H351	Suspected of causing cancer.
	H373	May cause damage to organs through prolonged or repeated exposure.
	- Precautionary st	atements
	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.
	P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
	P342+P311	If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
	P370+P378	In case of fire: Use sand, carbon dioxide or powder extinguisher for extinction.
	P403+P233	Store in a well-ventilated place. Keep container tightly closed.

P403+P235 Store in a well-ventilated place. Keep cool.

- Hazardous ingredients for labelling

4,4'-methylenediphenyl diisocyanate, Formalde-hyde, oligomeric reaction products with aniline and phosgene, methylenediphenyl diisocyanate, xylene

#### 2.3 **Other hazards**

of no significance

### **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
Titanium dioxide (excluding nano- particle)	CAS No 13463-67-7	25 - < 50	Carc. 2 / H351



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Version number: GHS 1.1

Date of compilation: 2022-03-28

Name of substance	Identifier	Wt%	Classification acc. to GHS
4,4'-methylenediphenyl diisocy- anate	CAS No 101-68-8	10-<25	Acute Tox. 2 / H330 Skin Irrit. 2 / H315 Eye Irrit. 2 / H319 Resp. Sens. 1 / H334 Skin Sens. 1 / H317 Carc. 2 / H351 STOT SE 3 / H335 STOT RE 2 / H373
xylene	CAS No 1330-20-7	5-<10	Flam. Liq. 3 / H226 Acute Tox. 4 / H312 Acute Tox. 4 / H332 Skin Irrit. 2 / H315 Asp. Tox. 1 / H304
methylenediphenyl diisocyanate	CAS No 26447-40-5	5-<10	Acute Tox. 4 / H332 Skin Irrit. 2 / H315 Eye Irrit. 2 / H319 Resp. Sens. 1 / H334 Skin Sens. 1 / H317 Carc. 2 / H351 STOT SE 3 / H335 STOT RE 2 / H373
Formaldehyde, oligomeric reaction products with aniline and phosgene	CAS No 9016-87-9 32055-14-4	1-<5	Acute Tox. 2 / H330
ethyl benzene	CAS No 100-41-4	1-<5	Flam. Liq. 3 / H226 Acute Tox. 4 / H332 STOT RE 2 / H373 Asp. Tox. 1 / H304

For full text of abbreviations: see SECTION 16.

### **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. In case of respiratory tract irritation, consult a physician. 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.



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Version number: GHS 1.1

### Date of compilation: 2022-03-28

### 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.

#### **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.

#### 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.



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Date of compilation: 2022-03-28

#### Version number: GHS 1.1

### 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.

#### 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 [mg/m³]	Nota- tion	Source
AU	ethylbenzene	100-41-4	WES	100	434	125	543				WES



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

#### Version number: GHS 1.1

#### Date of compilation: 2022-03-28

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	4,4'-methylenedi- phenyl diisocy- anate (4,4'-diphen- ylmethanediisocy- anate) (4,4'-MDI)	101-68-8	WES		0.02		0.07			NCO	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

Notation

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

 i
 inhalable fraction

 NCO
 measured total-NCO (isocyanate)

 noAsb\_less1S
 contains no asbestos and less than 1% free crystalline silica

il

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) STEL

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

Relevant DNELs of	Relevant DNELs of components of the mixture							
Name of substance	CAS No	Endpoint	Threshold level	Protection goal, route of exposure	Used in	Exposure time		
4,4'-methylenediphen- yl diisocyanate	101-68-8	DNEL	0.05 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - local effects		
4,4'-methylenediphen- yl diisocyanate	101-68-8	DNEL	0.1 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	acute - local effects		
xylene	1330-20-7	DNEL	221 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic ef- fects		
xylene	1330-20-7	DNEL	442 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	acute - systemic ef- fects		
xylene	1330-20-7	DNEL	221 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - local effects		
xylene	1330-20-7	DNEL	442 mg/m <sup>3</sup>	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		
Formaldehyde, oligo- meric reaction products with aniline and phosgene	9016-87-9 32055-14-4	DNEL	0.05 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - local effects		
Formaldehyde, oligo- meric reaction products with aniline and phosgene	9016-87-9 32055-14-4	DNEL	0.1 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	acute - local effects		
ethyl benzene	100-41-4	DNEL	77 mg/m³	human, inhalatory	worker (industry)	chronic - systemic ef- fects		



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Date of compilation: 2022-03-28

٦

Name of substance	CAS No	Endpoint	Threshold	Protection goal,	Used in	Exposure time
nume of Substance		Linapolite	level	route of exposure	USCU III	
ethyl benzene	100-41-4	DNEL	293 mg/m³	human, inhalatory	worker (industry)	acute - local effec
ethyl benzene	100-41-4	DNEL	180 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic fects
Relevant PNECs of	component	s of the m	ixture			
Name of substance	CAS No	Endpoint	Threshold level	Organism	Environmental com- partment	Exposure time
1,4'-methylenediphen- yl diisocyanate	101-68-8	PNEC	1 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	freshwater	short-term (single stance)
1,4'-methylenediphen- yl diisocyanate	101-68-8	PNEC	0.1 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	marine water	short-term (single stance)
1,4'-methylenediphen- yl diisocyanate	101-68-8	PNEC	1 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	sewage treatment plant (STP)	short-term (single stance)
1,4'-methylenediphen- yl diisocyanate	101-68-8	PNEC	1 <sup>mg</sup> / <sub>kg</sub>	terrestrial organ- isms	soil	short-term (single stance)
xylene	1330-20-7	PNEC	0.327 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	freshwater	short-term (single stance)
xylene	1330-20-7	PNEC	0.327 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	marine water	short-term (single stance)
xylene	1330-20-7	PNEC	6.58 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	sewage treatment plant (STP)	short-term (single stance)
xylene	1330-20-7	PNEC	12.46 <sup>mg</sup> / <sub>kg</sub>	aquatic organisms	freshwater sediment	short-term (single stance)
xylene	1330-20-7	PNEC	12.46 <sup>mg</sup> / <sub>kg</sub>	aquatic organisms	marine sediment	short-term (single stance)
xylene	1330-20-7	PNEC	2.31 <sup>mg</sup> / <sub>kg</sub>	terrestrial organ- isms	soil	short-term (single stance)
Formaldehyde, oligo- meric reaction products with aniline and phosgene	9016-87-9 32055-14-4	PNEC	1 <sup>mg</sup> /l	aquatic organisms	freshwater	short-term (single stance)
Formaldehyde, oligo- meric reaction products with aniline and phosgene	9016-87-9 32055-14-4	PNEC	0.1 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	marine water	short-term (single stance)
Formaldehyde, oligo- meric reaction products with aniline and phosgene	9016-87-9 32055-14-4	PNEC	1 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	sewage treatment plant (STP)	short-term (single stance)
Formaldehyde, oligo- meric reaction products with aniline and phosgene	9016-87-9 32055-14-4	PNEC	1 <sup>mg</sup> / <sub>kg</sub>	terrestrial organ- isms	soil	short-term (single stance)

Version number: GHS 1.1



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Date of compilation: 2022-03-28

#### Version number: GHS 1.1

Г

Relevant PNECs of components of the mixture								
Name of substance	CAS No	Endpoint	Threshold level	Organism	Environmental com- partment	Exposure time		
ethyl benzene	100-41-4	PNEC	0.1 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	freshwater	short-term (single in- stance)		
ethyl benzene	100-41-4	PNEC	0.01 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	marine water	short-term (single in- stance)		
ethyl benzene	100-41-4	PNEC	9.6 <sup>mg</sup> / <sub>l</sub>	aquatic organisms	sewage treatment plant (STP)	short-term (single in- stance)		
ethyl benzene	100-41-4	PNEC	13.7 <sup>mg</sup> / <sub>kg</sub>	aquatic organisms	freshwater sediment	short-term (single in- stance)		
ethyl benzene	100-41-4	PNEC	1.37 <sup>mg</sup> / <sub>kg</sub>	aquatic organisms	marine sediment	short-term (single in- stance)		
ethyl benzene	100-41-4	PNEC	2.68 <sup>mg</sup> / <sub>kg</sub>	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.

#### 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.



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Date of compilation: 2022-03-28

#### Version number: GHS 1.1

### 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	136.1 °C at 1,013 mbar
Flammability	flammable liquid in accordance with GHS criteria
Lower and upper explosion limit	1.1 vol% - 7 vol%
Flash point	23 °C at 1,013 hPa
Auto-ignition temperature	$430\ ^\circ C$ (auto-ignition temperature (liquids and gases))
Decomposition temperature	not relevant
pH (value)	not determined
Kinematic viscosity	not determined
Solubility(ies)	not determined

#### Partition coefficient

Partition coefficient n-octanol/water (log value)	this information is not available
---	-----------------------------------

Vapour pressure	0.207 PSI at 85 °F
-----------------	--------------------

### Density and/or relative density

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

Particle characteristics	not relevant (liquid)
--------------------------	-----------------------



acc. to Safe Work Australia - Code of Practice

## **POR-15 WHITE HIGH SOLIDS**

Version number: GHS 1.1

#### Date of compilation: 2022-03-28

9.2	Other information	
	Information with regard to physical hazard classes	there is no additional information
	Other safety characteristics	
	Solid content	41 %

### **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.

#### **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### Classification acc. to GHS

Acute toxicity Harmful if inhaled.

- Acute toxicity estimate (ATE) Inhalation: vapour 10.29 <sup>mg</sup>/<sub>l</sub>/4h



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Version number: GHS 1.1

Date of compilation: 2022-03-28

Acute toxicity estimate (ATE) of components of the mixture			
Name of substance	CAS No	Exposure route	ATE
4,4'-methylenediphenyl diisocyanate	101-68-8	inhalation: dust/mist	0.368 <sup>mg</sup> /ı/4h
xylene	1330-20-7	dermal	1,100 <sup>mg</sup> / <sub>kg</sub>
xylene	1330-20-7	inhalation: vapour	11 <sup>mg</sup> / <sub>l</sub> /4h
methylenediphenyl diisocyanate	26447-40-5	inhalation: vapour	11 <sup>mg</sup> / <sub>l</sub> /4h
Formaldehyde, oligomeric reaction products with aniline and phosgene	9016-87-9 32055-14-4	inhalation: vapour	0.5 <sup>mg</sup> / <sub>l</sub> /4h
Formaldehyde, oligomeric reaction products with aniline and phosgene	9016-87-9 32055-14-4	inhalation: dust/mist	0.368 <sup>mg</sup> / <sub>l</sub> /4h
ethyl benzene	100-41-4	inhalation: vapour	11 <sup>mg</sup> / <sub>l</sub> /4h

#### Skin corrosion/irritation

Causes skin irritation.

#### Serious eye damage/eye irritation

Causes serious eye irritation.

#### Respiratory or skin sensitisation

May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.

### Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

#### Carcinogenicity

Suspected of causing cancer.

#### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

#### Specific target organ toxicity - single exposure

May cause respiratory irritation.

#### Specific target organ toxicity - repeated exposure

May cause damage to organs through prolonged or repeated exposure.

#### Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

### **SECTION 12: Ecological information**

### 12.1 Toxicity

Harmful to aquatic life.

### 12.2 Persistence and degradability

Data are not available.

### 12.3 Bioaccumulative potential

Data are not available.



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Version number: GHS 1.1

### 12.4 Mobility in soil

Data are not available.

**12.5 Results of PBT and vPvB assessment** Data are not available.

12.6 Endocrine disrupting properties

Information on this property is not available.

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.

SECT	SECTION 14: Transport information	
14.1	UN number	
	UN RTDG	UN 1263
	IMDG-Code	UN 1263
	ICAO-TI	UN 1263
14.2	UN proper shipping name	
	UN RTDG	PAINT
	IMDG-Code	PAINT
	ICAO-TI	Paint
14.3	Transport hazard class(es)	
	UN RTDG	3
	IMDG-Code	3
	ICAO-TI	3
14.4	Packing group	
	UN RTDG	III

III

IMDG-Code

Date of compilation: 2022-03-28



acc. to Safe Work Australia - Code of Practice

# **POR-15 WHITE HIGH SOLIDS**

Version number: GHS 1.1
-------------------------

Date of compilation: 2022-03-28

non-environmentally hazardous acc. to the danger-

ICAO-TI

III

ous goods regulations

- 14.5 Environmental hazards
- 14.6 Special precautions for user

There is no additional information.

**14.7** Transport in bulk according to Annex II of MARPOL and the IBC Code The cargo is not intended to be carried in bulk.

Information for each of the UN Model Regulations		
Transport information - National regulations - Additional information (UN RTDG)		
UN number	1263	
Class	3	
Packing group	III	
Danger label(s)	3	
Special provisions (SP)	163, 223, 367 (un rtdg)	
Excepted quantities (EQ)	E1 (UN RTDG)	
Limited quantities (LQ)	5 L (UN RTDG)	
International Maritime Dangerous Goods Code (IMDG) - Additional information		
Marine pollutant	-	
Danger label(s)	3	
Special provisions (SP)	163, 223, 367, 955	
Excepted quantities (EQ)	E1	
Limited quantities (LQ)	5 L	
EmS	F-E, <u>S-E</u>	
Stowage category	A	
International Civil Aviation Organization (ICAO-IA	TA/DGR) - Additional information	
Danger label(s)	3	
Special provisions (SP)	A3, A72, A192	
Excepted quantities (EQ)	E1	
Limited quantities (LQ)	10 L	



acc. to Safe Work Australia - Code of Practice

## **POR-15 WHITE HIGH SOLIDS**

Date of compilation: 2022-03-28

#### Version number: GHS 1.1

#### **SECTION 15: Regulatory information**

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

#### National regulations (Australia)

### Australian Inventory of Chemical Substances (AICIS)

Australian Inventory of Industrial Chemical Substances	
Name acc. to inventory	CAS No
benzene, ethyl-	100-41-4
Titanium oxide (TiO2)	13463-67-7
Benzene, 1,1'-methylenebis[isocyanato-	26447-40-5
Isocyanic acid, polymethylenepolyphenylene ester	9016-87-9
Benzene, 1,1'-methylenebis[4-isocyanato-	101-68-8
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**

#### 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.