

## Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations Issue date: 24/04/2019 Revision date: 3/05/2023 Supersedes: 24/04/2019 Version: 2.0

### **SECTION 1: Product identifier**

#### 1.1. GHS Product identifier

Product form : Mixture

MAXIMUM™ 4:1 CLEARCOAT Trade name

Product code MXMCL/G-AU

### 1.2. Other means of identification

No additional information available

### 1.3. Recommended use of the chemical and restrictions on use

Recommended use Topcoat

Restrictions on use : Consumer uses: Private households (= general public = consumers)

### 1.4. Details of manufacturer or importer

Supplier Supplier

U-POL Australia Pty Limited Ltd U-POL New Zealand Limited Ltd

55 Leland Street c/o Lindsay & Associates Unit H, 12 Amera Place, East Tamaki

Penrith NSW 2750 Manukau City Auckland 2013

Australia New Zealand

T 02 4731 2655 - F 02 4731 2611 T + 612 4731 2655 / 027 630 3691 - F + 612 4731 2611

info@u-pol.com.au - www.u-pol.com info@u-pol.co.nz - www.u-pol.com

### 1.5. Emergency phone number

Emergency number : Australia (CHEMTREC): + (61) - 290372994 ; New Zealand (National Poisons Centre):

0800 764 766

## **SECTION 2: Hazard identification**

## 2.1. Classification of the hazardous chemical

### Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Flammable liquids, Category 2 H225 Skin corrosion/irritation, Category 2 H315 Serious eye damage/eye irritation, Category 2A H319 H317 Skin sensitisation, Category 1 Specific target organ toxicity - Single exposure, Category 3, Narcosis H336 Specific target organ toxicity - Single exposure, Category 3, Respiratory H335

tract irritation

H373 Specific target organ toxicity - Repeated exposure, Category 2

### 2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS AU)







Flame

Exclamation Health hazard

Signal word (GHS AU) : Danger

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Contains : acetone (10 – 30 %); reaction mass of ethylbenzene, m-xylene and p-xylene (< 30 %);

Xylene (10 – 30 %); n-butyl acetate (< 10 %); reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene) (< 10 %); reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-

piperidyl sebacate (< 10 %)

Hazard statements (GHS AU) : H225 - Highly flammable liquid and vapour

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation

H335 - May cause respiratory irritation H336 - May cause drowsiness or dizziness

H373 - May cause damage to organs through prolonged or repeated exposure

Precautionary statements (GHS AU) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

 $\ensuremath{\mathsf{P260}}$  -  $\ensuremath{\mathsf{Do}}$  not breathe vapours, spray, fume.

P264 - Wash hands thoroughly after handling.

P280 - Wear eye protection, protective clothing, protective gloves.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 - Call a doctor if you feel unwell.

P333+P313 - If skin irritation or rash occurs: Get medical attention.

P337+P313 - If eye irritation persists: Get medical attention.

P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

#### 2.3. Other hazards which do not result in classification

No additional information available

### **SECTION 3: Composition and information on ingredients**

Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
acetone	67-64-1	10 – 30	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
reaction mass of ethylbenzene, m-xylene and p- xylene	-	< 30	Flam. Liq. 3, H226 Acute Tox. 5 (Oral), H303 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304
Xylene	1330-20-7	10 – 30	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304
Other substances (not contributing to the classification of this product)	-	78.57 – 84.04	-

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#### **SECTION 4: First aid measures**

#### 4.1. Description of necessary first-aid measures

First-aid measures general : Call a poison center or a doctor if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison center or a

doctor if you feel unwell.

First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin

irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

#### 4.2. Symptoms caused by exposure

Symptoms/effects : May cause drowsiness or dizziness. Symptoms/effects after inhalation : May cause respiratory irritation.

Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Eye irritation.

#### 4.3. Medical attention and special treatment

Other medical advice or treatment : Treat symptomatically.

## **SECTION 5: Fire-fighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Specific hazards arising from the chemical

Fire hazard : Highly flammable liquid and vapour. Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

Hazchem Code : \* 3YE

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

## 6.1.1. For non-emergency personnel

Protective equipment : Safety glasses. Protective clothing. Gloves.

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe fume,

spray, vapours. Avoid contact with skin and eyes.

### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

## 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and materials for containment and cleaning up

For containment : Collect spillage. Contain released product, collect/pump into suitable containers.

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or

public waters.

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### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Do not breathe fume, spray, vapours. Use only outdoors or in a well-ventilated

area. Avoid contact with skin and eyes.

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be

allowed out of the workplace. Do not eat, drink or smoke when using this product. Always

wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

Storage temperature : < 25 °C

Storage area : Store in a well-ventilated place.
Special rules on packaging : Keep only in original container.

#### **SECTION 8: Exposure controls and personal protection**

#### 8.1. Control parameters - exposure standards

Xylene (1330-20-7)		
New Zealand - Occupational Exposure Limits		
Local name	Xylene (Dimethylbenzene)	
WES-TWA (OEL TWA) [1]	217 mg/m³	
WES-TWA (OEL TWA) [2]	50 ppm	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	
New Zealand - Biological Exposure Indices		
Local name	Xylene	
BEI	1.5 g/l Parameter: Methylhippuric acid - Medium: Urine - Sampling time: End of shift	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	
acetone (67-64-1)		
Australia - Occupational Exposure Limits		
Local name	Acetone	
OES TWA [1]	1185 mg/m³	
OES TWA [2]	500 ppm	
OES STEL	2375 mg/m³	
OES STEL [ppm]	1000 ppm	
Regulatory reference	Workplace exposure standards for airborne contaminants (2019)	
New Zealand - Occupational Exposure Limits		
Local name	Acetone	
WES-TWA (OEL TWA) [1]	1185 mg/m³	
WES-TWA (OEL TWA) [2]	500 ppm	
WES-STEL (OEL STEL)	2375 mg/m³	

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acetone (67-64-1)		
WES-STEL (OEL STEL) [ppm]	1000 ppm	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	
New Zealand - Biological Exposure Indices		
Local name	Acetone	
BEI	50 mg/l Parameter: Acetone - Medium: Urine - Sampling time: End of shift	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	

## 8.2. Biological Monitoring

No additional information available

#### 8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

### 8.4. Individual protection measures, such as personal protective equipment (PPE)

Materials for protective clothing : Impermeable clothing Hand protection : Protective gloves Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : Air-fed respiratory protective equipment should be worn when this product is sprayed

#### Personal protective equipment symbol(s)







Environmental exposure controls : Avoid release to the environment.

### **SECTION 9: Physical and chemical properties**

Physical state : Liquid Appearance : Liquid.

Colour : Mixture contains one or more component(s) which have the following colour(s):

Colourless Colourless to light yellow

Odour : characteristic Odour threshold : No data available : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point / Freezing point : No data available Boiling point : 56 °C (acetone) Flash point : -17 °C (acetone) Auto-ignition temperature : No data available : No data available Flammability : No data available Vapour pressure Relative density : No data available

Density : Density: 0.925 (0.91 – 0.94) g/cm<sup>3</sup>

Solubility : insoluble in water. soluble in most organic solvents.

Partition coefficient n-octanol/water (Log Pow) : No data available

Viscosity, kinematic :  $\approx$  32 mm²/s (14 s DIN4 @ 20°C)

Explosive properties : No data available Explosive limits : No data available Minimum ignition energy : No data available

VOC content : 612 g/l

VOC content - Regulatory : No data available

Percent Solids : 33 wt%

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## **SECTION 10: Stability and reactivity**

Reactivity : Highly flammable liquid and vapour. Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.

Conditions to avoid : Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of

ignition.

Incompatible materials : No additional information available

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not

be produced.

## **SECTION 11: Toxicological information**

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

reaction mass of ethylbenzene, m-xylene and p-xylene		
LD50 oral rat	3523 mg/kg (EU Method B.1 (Acute Toxicity (Oral), rat, male)	
LD50 dermal rabbit	12126 mg/kg bodyweight Animal: rabbit, Animal sex: male	
LC50 Inhalation - Rat [ppm]	6350 ppm/4h (4 h, EU Method B.2 (Acute Toxicity (Inhalation)), rat, male, Inhalation, vapours)	
ATE AU (oral)	3523 mg/kg bodyweight	
ATE AU (dermal)	1100 mg/kg bodyweight	
ATE AU (gases)	6350 ppmv/4h	
ATE AU (vapours)	11 mg/l/4h	
ATE AU (dust,mist)	1.5 mg/l/4h	
Xylene (1330-20-7)		
LD50 oral rat	> 4000 mg/kg bodyweight (Equivalent or similar to EU Method B.1, Rat, Female, Experimental value, Oral, 14 day(s))	
LD50 dermal rat	12126 mg/kg (Non-GLP, read-across from supporting substance, single dermal dose under occlusion followed by observation for 14 days)	
LD50 dermal rabbit	12126 mg/kg bodyweight Animal: rabbit, Animal sex: male	
LC50 Inhalation - Rat	29.09 mg/l (Equivalent or similar to EU Method B.2, 4 h, Rat, Male, Experimental value, Inhalation (vapours), 14 day(s))	
LC50 Inhalation - Rat [ppm]	6700 ppm/4h (EU Method B.2 (Acute Toxicity (Inhalation)), 4h, rat, male)	
ATE AU (dermal)	1100 mg/kg bodyweight	
ATE AU (gases)	6700 ppmv/4h	
ATE AU (vapours)	11 mg/l/4h	
ATE AU (dust,mist)	1.5 mg/l/4h	
acetone (67-64-1)		
LD50 oral rat	5800 mg/kg bodyweight Animal: rat, Animal sex: female	
LD50 dermal rabbit	> 15800 mg/kg bodyweight (24 h, Rabbit, Male, Experimental value, Dermal, 14 day(s))	
LC50 Inhalation - Rat	76 mg/l air Animal: rat, Animal sex: female, 95% CL: 65,2 - 88,4	
ATE AU (oral)	5800 mg/kg bodyweight	

Skin corrosion/irritation: Causes skin irritation.Serious eye damage/irritation: Causes serious eye irritation.Respiratory or skin sensitisation: May cause an allergic skin reaction.

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Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified

STOT-single exposure	: May cause drowsiness or dizziness. May cause respiratory irritation.
reaction mass of ethylbenzene, m-	xylene and p-xylene
STOT-single exposure	May cause respiratory irritation.
Xylene (1330-20-7)	
STOT-single exposure	May cause respiratory irritation.
acetone (67-64-1)	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: May cause damage to organs through prolonged or repeated exposure.
reaction mass of ethylbenzene, m-	xylene and p-xylene
LOAEL (oral, rat, 90 days)	150 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents), Guideline: EPA OPP 82-1 (90-Day Oral Toxicity)
NOAEL (oral, rat, 90 days)	150 mg/kg bodyweight/day ( OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents), female)
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Xylene (1330-20-7)	
LOAEL (oral, rat, 90 days)	150 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents), Guideline: EPA OPP 82-1 (90-Day Oral Toxicity)
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified.
MAXIMUM™ 4:1 CLEARCOAT	
Viscosity, kinematic	≈ 32 mm²/s (14 s DIN4 @ 20°C)

## **SECTION 12: Ecological information**

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

### 12.1. Ecotoxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

,		
reaction mass of ethylbenzene, m-xylene and p-xylene		
LC50 - Fish [1]	2.6 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
EC50 - Crustacea [1]	> 3.4 mg/l Test organisms (species): Ceriodaphnia dubia	
NOEC chronic fish	> 1.3 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '56 d'	
Xylene (1330-20-7)		
LC50 - Fish [1]	2.6 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	

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Xylene (1330-20-7)	
EC50 - Crustacea [1]	> 3.4 mg/l Test organisms (species): Ceriodaphnia dubia
ErC50 algae	4.36 mg/l (OECD 201: Alga, Growth Inhibition Test, 73 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)
NOEC chronic fish	> 1.3 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '56 d'
BCF - Fish [1]	7.2 – 25.9 (56 day(s), Oncorhynchus mykiss, Flow-through system, Fresh water, Readacross)
Partition coefficient n-octanol/water (Log Pow)	3.2 (Read-across, 20 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.73 (log Koc, Equivalent or similar to OECD 121, Read-across)
acetone (67-64-1)	
LC50 - Fish [1]	6210 – 8120 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value, Measured concentration)
LOEC (chronic)	> 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	≥ 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
BCF - Fish [1]	0.69 (Pisces, Literature study)
Partition coefficient n-octanol/water (Log Pow)	-0.23 (Test data)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.374 – 0.988 (log Koc, SRC PCKOCWIN v2.0, Calculated value)

## 12.2. Persistence and degradability

Xylene (1330-20-7)		
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.	
acetone (67-64-1)		
Persistence and degradability	Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. Readily biodegradable in water.	
Biochemical oxygen demand (BOD)	1.43 g O₂/g substance	
Chemical oxygen demand (COD)	1.92 g O₂/g substance	
ThOD	2.2 g O <sub>2</sub> /g substance	

## 12.3. Bioaccumulative potential

Xylene (1330-20-7)		
BCF - Fish [1]	7.2 – 25.9 (56 day(s), Oncorhynchus mykiss, Flow-through system, Fresh water, Readacross)	
Partition coefficient n-octanol/water (Log Pow)	3.2 (Read-across, 20 °C)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.73 (log Koc, Equivalent or similar to OECD 121, Read-across)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
acetone (67-64-1)		
BCF - Fish [1]	0.69 (Pisces, Literature study)	
Partition coefficient n-octanol/water (Log Pow)	-0.23 (Test data)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.374 – 0.988 (log Koc, SRC PCKOCWIN v2.0, Calculated value)	

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acetone (67-64-1)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).

## 12.4. Mobility in soil

Xylene (1330-20-7)		
Surface tension	28.01 – 29.76 mN/m (25 °C)	
Partition coefficient n-octanol/water (Log Pow)	3.2 (Read-across, 20 °C)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	See section 12.1 on ecotoxicology2.73 (log Koc, Equivalent or similar to OECD 121, Read-across)	
Ecology - soil	Low potential for adsorption in soil. May be harmful to plant growth, blooming and fruit formation.	
acetone (67-64-1)		
Surface tension	23.3 mN/m (20 °C)	
Partition coefficient n-octanol/water (Log Pow)	-0.23 (Test data)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	See section 12.1 on ecotoxicology0.374 – 0.988 (log Koc, SRC PCKOCWIN v2.0, Calculated value)	
Ecology - soil	Highly mobile in soil.	

### 12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

MAXIMUM™ 4:1 CLEARCOAT		
Fluorinated greenhouse gases	False	
reaction mass of ethylbenzene, m-xylene and p-xylene		
Fluorinated greenhouse gases	False	
Xylene (1330-20-7)		
Fluorinated greenhouse gases	False	
acetone (67-64-1)		
Fluorinated greenhouse gases	False	

## **SECTION 13: Disposal considerations**

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Additional information : Flammable vapours may accumulate in the container.

## **SECTION 14: Transport information**

## 14.1. UN number

UN-No. (ADG) : 1263 UN-No. (IMDG) : 1263 UN-No. (IATA) : 1263

## 14.2. UN Proper Shipping Name

Proper Shipping Name (ADG) : PAINT
Proper Shipping Name (IMDG) : PAINT
Proper Shipping Name (IATA) : Paint

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### 14.3. Transport hazard class(es)

### ADG

Transport hazard class(es) (ADG) : 3 Danger labels (ADG) 3



**IMDG** 

Transport hazard class(es) (IMDG) : 3 Danger labels (IMDG) 3



IATA

Transport hazard class(es) (IATA) 3 Danger labels (IATA) 3



14.4. Packing group

Packing group (ADG) : II - Substances presenting medium danger

Packing group (IMDG) : II Packing group (IATA) : Ш

14.5. Environmental hazards

Marine pollutant : No : No Dangerous for the environment

Other information : No supplementary information available

14.6. Special precautions for user

Specific storage requirement : No data available Shock sensitivity : No data available

14.7. Additional information

Other information : No supplementary information available

Transport by road and rail

: 1263 UN-No. (ADG) Special provision (ADG) : 163, 367 Limited quantities (ADG) : 51 Packing instructions (ADG) : P001, IBC02 Special packing provisions (ADG) : PP1

Portable tank and bulk container instructions (ADG) : T4

Portable tank and bulk container special provisions : TP1, TP8, TP28

(ADG)

Transport by sea

UN-No. (IMDG) : 1263 Special provisions (IMDG) 163, 367 Limited quantities (IMDG) 5 L Excepted quantities (IMDG) : E2 Packing instructions (IMDG) : P001

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Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC02
Tank instructions (IMDG) : T4

Tank special provisions (IMDG) : TP1, TP8, TP28

EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS EmS-No. (Spillage) : S-E - SPILLAGE SCHEDULE Echo - FLAMMABLE LIQUIDS, FLOATING ON WATER

Stowage category (IMDG) : B

Properties and observations (IMDG) : Miscibility with water depends upon the composition.

Air transport

UN-No. (IATA) : 1263 PCA Excepted quantities (IATA) : E2 PCA Limited quantities (IATA) : Y341 PCA limited quantity max net quantity (IATA) : 1L PCA packing instructions (IATA) : 353 PCA max net quantity (IATA) : 5L CAO packing instructions (IATA) : 364 : 60L CAO max net quantity (IATA)

Special provisions (IATA) : A3, A72, A192

ERG code (IATA) : 3L

#### 14.8. Hazchem or Emergency Action Code

Hazchem Code : \* 3YE

## **SECTION 15: Regulatory information**

#### 15.1. Safety, health and environmental regulations specific for the product in question

No additional information available

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR002662

Group standard : Surface coatings and colourants

n-butyl acetate (123-86-4)	
Hazardous Substances and New Organisms Act	

nazardous Substances and New Organisms Act	
HSNO Approval Number	HSR001091

## 2-methoxy-1-methylethyl acetate (108-65-6)

#### **Hazardous Substances and New Organisms Act**

HSNO Approval Number HSR001219

### 2-phenoxyethanol (122-99-6)

## **Hazardous Substances and New Organisms Act**

HSNO Approval Number HSR003045

#### dibutyltin dilaurate (77-58-7)

## **Hazardous Substances and New Organisms Act**

HSNO Approval Number HSR003610

#### toluene (108-88-3)

#### **Hazardous Substances and New Organisms Act**

HSNO Approval Number HSR001227

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Xylene (1330-20-7)	
Hazardous Substances and New Organisms Act	
HSNO Approval Number	HSR000983

acetone (67-64-1)	
Hazardous Substances and New Organisms Act	
HSNO Approval Number	HSR001070

ethylbenzene (100-41-4)	
Hazardous Substances and New Organisms Act	
HSNO Approval Number	HSR001151

## 15.2. International agreements

No additional information available

## **SECTION 16: Other information**

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Classification	
Flam. Liq. 2	H225
Skin Irrit. 2	H315
Eye Irrit. 2A	H319
Skin Sens. 1	H317
STOT SE 3	H336
STOT SE 3	H335
STOT RE 2	H373

Full text of H-statements	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 5 (Oral)	Acute toxicity (oral), Category 5
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation
H225	Highly flammable liquid and vapour

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Full text of H-statements	
H226	Flammable liquid and vapour
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H373	May cause damage to organs through prolonged or repeated exposure

For professional use only.

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