



U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

DRIVING SURFACE PERFECTION

Date of issue:20/01/2017

Revision date:03/05/2019

Supersedes: 07/11/2017

Version: 2.1

SECTION 1: Identification : Product identifier and chemical identity

1.1. Product identifier

Product form : Mixture
Trade name : U-POL POWERCAN GLOSS WHITE AEROSOL
Product code : PCGW/AL

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Coating

1.4. Supplier's details

Supplier

U-POL AUSTRALIA PTY LIMITED
Unit A, 16 - 20 Cassola Place
Penrith, NSW 2750 - Australia
T 02 4731 2655 - F 02 4731 2611
info@u-pol.co.nz - www.u-pol.com.au

Supplier

U-POL NEW ZEALAND LIMITED
c/o Lindsay & Associates
Unit H, 12 Amera Place, East Tamaki
Manukau City 2013 - New Zealand
T + 612 4731 2655 - F + 612 4731 2611
technicalsupport@u-pol.com - 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: Hazards identification

2.1. Classification of the hazardous chemical

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

Flammable aerosols, Category 1 H222
Skin corrosion/irritation, Category 2 H315
Serious eye damage/eye irritation, Category 2A H319
Reproductive toxicity, Category 2 H361
Specific target organ toxicity — Single exposure, Category 3, Narcosis H336

2.2. Label elements

Hazard pictograms (GHS AU) :



Signal word (GHS AU) : Danger

Contains : acetone (23 - 43 %); n-butyl acetate (5 - 23 %); toluene (5 - 23 %); solvent naphtha (petroleum), light aromatic (< 5 %)

Hazard statements (GHS AU) : H222 - Extremely flammable aerosol.
H315 - Causes skin irritation.
H319 - Causes serious eye irritation.
H336 - May cause drowsiness or dizziness.
H361 - Suspected of damaging the unborn child.

Precautionary statements (GHS AU) : P210 - Keep away from heat, hot surfaces, open flames, sparks. No smoking.
P251 - Do not pierce or burn, even after use.
P261 - Avoid breathing fume, spray, vapours.
P280 - Wear eye protection, protective clothing, protective gloves.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

| Name | CAS-No. | % | Classification according to the model Work Health and Safety Regulations (WHS Regulations) |
|---------------------------------------------------------------------------|------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------|
| acetone () | 67-64-1 | 23 - 43 | Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336 |
| n-butyl acetate () | 123-86-4 | 5 - 23 | Flam. Liq. 3, H226 STOT SE 3, H336 |
| toluene () | 108-88-3 | 5 - 23 | Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361 STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304 |
| C22-30 chlorinated paraffin (chlorination: 42-48%) () | 63449-39-8 | < 5 | Not classified |
| solvent naphtha (petroleum), light aromatic () | 64742-95-6 | < 5 | Flam. Liq. 3, H226 Acute Tox. 5 (Oral), H303 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 |
| Other substances (not contributing to the classification of this product) | | 91.19 - 91.2 | |

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general | : IF exposed or concerned: Get medical advice/attention. |
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention. |
| First-aid measures after eye contact | : Rinse eyes with water as a precaution. |
| 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 skin contact | : Irritation. |

4.3. Indication of any immediate medical attention and special treatment needed

| | |
|-----------------------------------|--------------------------|
| Other medical advice or treatment | : Treat symptomatically. |
|-----------------------------------|--------------------------|

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

| | |
|------------------|-----------------------------------------------|
| Fire hazard | : Extremely flammable aerosol. |
| Explosion hazard | : Pressurised container: May burst if heated. |

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. |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|

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. Avoid breathing vapours, fume, spray. 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 material for containment and cleaning up

| | |
|-----------------|-----------------------------------------------|
| For containment | : Contain released product. Collect spillage. |
|-----------------|-----------------------------------------------|

U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

Methods for cleaning up : Mechanically recover the product. Notify authorities if product enters sewers or public waters.

SECTION 7: Handling and storage, including how the chemical may be safely used

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. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing vapours, fume, spray. Avoid contact with skin and eyes.

Hygiene measures : Wash contaminated clothing before reuse. 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

Storage conditions : Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

Storage temperature : < 25 °C

Special rules on packaging : Keep only in original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters - exposure standards

| toluene (108-88-3) | | |
|--------------------|---------------------------|---------------------------------------------------------------------------|
| Australia | Local name | Toluene |
| Australia | TWA (mg/m ³) | 191 mg/m ³ |
| Australia | TWA (ppm) | 50 ppm |
| Australia | STEL (mg/m ³) | 574 mg/m ³ |
| Australia | STEL (ppm) | 150 ppm |
| Australia | Remark (AU) | Sk - Absorption through the skin may be a significant source of exposure. |
| New Zealand | Local name | Toluene (Toluol) |
| New Zealand | TWA (mg/m ³) | 188 mg/m ³ |
| New Zealand | TWA (ppm) | 50 ppm |
| New Zealand | Remark (NZ) | skin (Skin absorption) |
| New Zealand | Regulatory reference | Workplace Exposure Standards and Biological Exposure Indices, 8th Edition |

| acetone (67-64-1) | | |
|-------------------|---------------------------|---------------------------------------------------------------------------|
| Australia | Local name | Acetone |
| Australia | TWA (mg/m ³) | 1185 mg/m ³ |
| Australia | TWA (ppm) | 500 ppm |
| Australia | STEL (mg/m ³) | 2375 mg/m ³ |
| Australia | STEL (ppm) | 1000 ppm |
| New Zealand | Local name | Acetone |
| New Zealand | TWA (mg/m ³) | 1185 mg/m ³ |
| New Zealand | TWA (ppm) | 500 ppm |
| New Zealand | STEL (mg/m ³) | 2375 mg/m ³ |
| New Zealand | STEL (ppm) | 1000 ppm |
| New Zealand | Regulatory reference | Workplace Exposure Standards and Biological Exposure Indices, 9th Edition |

| n-butyl acetate (123-86-4) | | |
|----------------------------|---------------------------|-----------------------|
| Australia | Local name | n-Butyl acetate |
| Australia | TWA (mg/m ³) | 713 mg/m ³ |
| Australia | TWA (ppm) | 150 ppm |
| Australia | STEL (mg/m ³) | 950 mg/m ³ |
| Australia | STEL (ppm) | 200 ppm |
| New Zealand | Local name | n-Butyl acetate |
| New Zealand | TWA (mg/m ³) | 713 mg/m ³ |
| New Zealand | TWA (ppm) | 150 ppm |
| New Zealand | STEL (mg/m ³) | 950 mg/m ³ |
| New Zealand | STEL (ppm) | 200 ppm |

U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

| n-butyl acetate (123-86-4) | | |
|----------------------------|----------------------|---------------------------------------------------------------------------|
| New Zealand | Regulatory reference | Workplace Exposure Standards and Biological Exposure Indices, 9th Edition |

Exposure limit values for the other components

8.2. Monitoring

No additional information available

8.3. Appropriate engineering controls

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

8.4. Personal protective equipment

Personal protective equipment : Gloves. Protective clothing. Safety glasses.

Materials for protective clothing : Impermeable clothing

Hand protection : Protective gloves

Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : [In case of inadequate ventilation] wear respiratory protection.

Personal protective equipment symbol(s)



Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

| | |
|--------------------------------------------|---------------------------------------------------------|
| Physical state | : Liquid |
| Appearance | : Aerosol. |
| Colour | : No data available |
| Odour | : No data available |
| Odour threshold | : No data available |
| pH | : No data available |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point / Freezing point | : Melting point : Not applicable |
| Boiling point | : No data available |
| Flash point | : No data available |
| Auto-ignition temperature | : No data available |
| Flammability (solid, gas) | : No data available |
| Vapour pressure | : No data available |
| Relative density | : No data available |
| Density | : Density : 0.741 g/cm ³ |
| Solubility | : insoluble in water. soluble in most organic solvents. |
| Log Pow | : No data available |
| Viscosity, dynamic | : ≈ |
| Explosive properties | : Pressurised container: May burst if heated. |
| Explosive limits | : No data available |
| Minimum ignition energy | : No data available |
| VOC content - Regulatory | : No data available |
| Gas group | : Press. Gas (Liq.) |

U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

SECTION 10: Stability and reactivity

| | |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity | : Extremely flammable aerosol. Pressurised container: May burst if heated. Extremely flammable aerosol. Pressurised container: May burst if heated. |
| 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. |
| 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 |

| toluene (108-88-3) | |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| LD50 oral rat | 5580 mg/kg bodyweight (Equivalent or similar to EU Method B.1: Acute Toxicity (Oral), Rat, Male, Experimental value, Oral (one dose)) |
| LD50 dermal rabbit | > 5000 mg/kg bodyweight (Other, 24 h, Rabbit, Male, Experimental value, Dermal) |
| LC50 inhalation rat (Vapours - mg/l/4h) | 25.7 mg/l/4h (Equivalent or similar to OECD 403, 4 h, Rat, Male, Experimental value, Inhalation (vapours)) |

| acetone (67-64-1) | |
|----------------------------|-------------------------------------------------------------------------------------------|
| LD50 oral rat | 5800 mg/kg (Equivalent or similar to OECD 401, Rat, Female, Experimental value, Oral) |
| LD50 dermal rabbit | 20000 mg/kg (Equivalent or similar to OECD 402, Rabbit, Male, Experimental value, Dermal) |
| LC50 inhalation rat (mg/l) | 76 mg/l (Other, 4 h, Rat, Female, Experimental value, Inhalation (vapours)) |

| n-butyl acetate (123-86-4) | |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------|
| LD50 oral rat | 10760 - 12789 mg/kg bodyweight (Equivalent or similar to OECD 423, Rat, Male/female, Experimental value, Oral) |
| LD50 dermal rabbit | 14112 mg/kg bodyweight (Equivalent or similar to OECD 402, Rabbit, Male/female, Experimental value, Dermal) |
| LC50 inhalation rat (ppm) | 390 ppm/4h |
| LC50 inhalation rat (Vapours - mg/l/4h) | > 21 mg/l/4h (4 h, OECD Test Guideline 403, rat, vapours) |

| solvent naphtha (petroleum), light aromatic (64742-95-6) | |
|-----------------------------------------------------------------|---------------------------------------------------------|
| LD50 oral rat | 3592 mg/kg (OECD Test Guideline 401, rat) |
| LD50 dermal rabbit | > 3160 mg/kg (OECD Test Guideline 402) |
| LC50 inhalation rat (Vapours - mg/l/4h) | > 6.193 mg/l/4h (4 h, OECD Test Guideline 403, vapours) |

| C22-30 chlorinated paraffin (chlorination: 42-48%) (63449-39-8) | |
|------------------------------------------------------------------------|----------------------------------------------------------------------|
| LD50 oral rat | > 11700 mg/kg (EPA OPP 81-1 (Acute Oral Toxicity), rat, male/female) |
| LD50 dermal rabbit | > 13900 mg/kg |

| | |
|-----------------------------------|-------------------------------------------|
| Skin corrosion/irritation | : Causes skin irritation. |
| Serious eye damage/irritation | : Causes serious eye irritation. |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Suspected of damaging the unborn child. |
| STOT-single exposure | : May cause drowsiness or dizziness. |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard | : Not classified |

| U-POL POWERCAN GLOSS WHITE AEROSOL | |
|-------------------------------------------|---------|
| Vaporizer | Aerosol |

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. |
|-------------------|-------------------------------------------------------------------------------------------------------------------------|

U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

| | |
|--------------------------|------------------|
| Acute aquatic toxicity | : Not classified |
| Chronic aquatic toxicity | : Not classified |

| toluene (108-88-3) | |
|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| LC50 fish 1 | 5.5 mg/l (96 h, Oncorhynchus kisutch, Flow-through system, Fresh water, Experimental value) |
| BCF fish 1 | 90 (72 h, Leuciscus idus, Static system, Fresh water, Experimental value) |
| Log Pow | 2.73 (Experimental value, 20 °C) |
| acetone (67-64-1) | |
| LC50 fish 1 | 5540 mg/l (EU Method C.1, 96 h, Salmo gairdneri, Static system, Fresh water, Experimental value, Nominal concentration) |
| BCF fish 1 | 0.69 (Pisces) |
| BCF other aquatic organisms 1 | 3 (BCFWIN, Calculated value) |
| Log Pow | -0.24 (Test data) |
| n-butyl acetate (123-86-4) | |
| LC50 fish 1 | 18 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value) |
| LC50 fish 2 | 62 mg/l (Leuciscus idus, static system) |
| EC50 Daphnia 1 | 44 mg/l (48 h, Daphnia sp., Static system, Fresh water, Experimental value) |
| NOEC chronic crustacea | 23 mg/l |
| BCF fish 1 | 15.3 (Calculated value) |
| Log Pow | 2.3 (Test data, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C) |
| Log Koc | 1.268 - 1.844 (log Koc, SRC PCKOCWIN v2.0, QSAR) |
| solvent naphtha (petroleum), light aromatic (64742-95-6) | |
| Log Pow | 2.1 - 6 |

12.2. Persistence and degradability

| toluene (108-88-3) | |
|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Persistence and degradability | Biodegradable in the soil. Readily biodegradable in water. |
| Biochemical oxygen demand (BOD) | 2.15 g O ₂ /g substance |
| Chemical oxygen demand (COD) | 2.52 g O ₂ /g substance |
| ThOD | 3.13 g O ₂ /g substance |
| BOD (% of ThOD) | 0.69 |
| 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 O ₂ /g substance |
| Chemical oxygen demand (COD) | 1.92 g O ₂ /g substance |
| ThOD | 2.2 g O ₂ /g substance |
| BOD (% of ThOD) | 0.872 (20 day(s), Literature study) |
| n-butyl acetate (123-86-4) | |
| Persistence and degradability | Readily biodegradable in water. |
| ThOD | 2.21 g O ₂ /g substance |
| BOD (% of ThOD) | 0.46 |
| solvent naphtha (petroleum), light aromatic (64742-95-6) | |
| Persistence and degradability | May cause long-term adverse effects in the environment. |

12.3. Bioaccumulative potential

| toluene (108-88-3) | |
|-----------------------------------|------------------------------------------------|
| BCF fish 1 | See section 12.1 on ecotoxicology |
| Log Pow | See section 12.1 on ecotoxicology |
| Bioaccumulative potential | Low potential for bioaccumulation (BCF < 500). |
| acetone (67-64-1) | |
| BCF fish 1 | See section 12.1 on ecotoxicology |
| BCF other aquatic organisms 1 | See section 12.1 on ecotoxicology |
| Log Pow | See section 12.1 on ecotoxicology |
| Bioaccumulative potential | Not bioaccumulative. |
| n-butyl acetate (123-86-4) | |
| BCF fish 1 | See section 12.1 on ecotoxicology |
| Log Pow | See section 12.1 on ecotoxicology |

U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

| n-butyl acetate (123-86-4) | |
|-----------------------------------|--------------------------------------------------|
| Log Koc | See section 12.1 on ecotoxicology |
| Bioaccumulative potential | Low potential for bioaccumulation (Log Kow < 4). |

| solvent naphtha (petroleum), light aromatic (64742-95-6) | |
|-----------------------------------------------------------------|-----------------------------------|
| Log Pow | See section 12.1 on ecotoxicology |
| Bioaccumulative potential | Not established. |

12.4. Mobility in soil

| toluene (108-88-3) | |
|---------------------------|---------------------------------------|
| Surface tension | 27.73 N/m (25 °C) |
| Log Pow | See section 12.1 on ecotoxicology |
| Ecology - soil | Low potential for adsorption in soil. |

| acetone (67-64-1) | |
|--------------------------|-------------------------------------------------------|
| Surface tension | 0.0237 N/m |
| Log Pow | See section 12.1 on ecotoxicology |
| Ecology - soil | No (test)data on mobility of the substance available. |

| n-butyl acetate (123-86-4) | |
|-----------------------------------|---------------------------------------|
| Surface tension | 0.0163 N/m (20 °C) |
| Log Pow | See section 12.1 on ecotoxicology |
| Log Koc | See section 12.1 on ecotoxicology |
| Ecology - soil | Low potential for adsorption in soil. |

| solvent naphtha (petroleum), light aromatic (64742-95-6) | |
|-----------------------------------------------------------------|-----------------------------------|
| Log Pow | See section 12.1 on ecotoxicology |

12.5. Other adverse effects

| | |
|-----------------------|---------------------------------------|
| Ozone | : Not classified |
| Other adverse effects | : No additional information available |

| U-POL POWERCAN GLOSS WHITE AEROSOL | |
|-------------------------------------------|-------|
| Fluorinated greenhouse gases | False |

| toluene (108-88-3) | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |

| acetone (67-64-1) | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |

| n-butyl acetate (123-86-4) | |
|-----------------------------------|-------|
| Fluorinated greenhouse gases | False |

| solvent naphtha (petroleum), light aromatic (64742-95-6) | |
|-----------------------------------------------------------------|-------|
| Fluorinated greenhouse gases | False |

| C22-30 chlorinated paraffin (chlorination: 42-48%) (63449-39-8) | |
|------------------------------------------------------------------------|-------|
| 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. |

SECTION 14: Transport information

14.1. UN number

| | |
|---------------|--------|
| UN-No. (ADG) | : 1950 |
| UN-No. (IMDG) | : 1950 |
| UN-No. (IATA) | : 1950 |

14.2. Proper Shipping Name - Addition

| | |
|-----------------------------|-----------------------|
| Proper Shipping Name (ADG) | : AEROSOLS |
| Proper Shipping Name (IMDG) | : AEROSOLS |
| Proper Shipping Name (IATA) | : Aerosols, flammable |

14.3. Transport hazard class(es)

ADG

| | |
|----------------------------------|-------|
| Transport hazard class(es) (ADG) | : 2.1 |
|----------------------------------|-------|

U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

Danger labels (ADG) : 2.1

:



IMDG

Transport hazard class(es) (IMDG) : 2.1

Danger labels (IMDG) : 2.1

:



IATA

Transport hazard class(es) (IATA) : 2.1

Hazard labels (IATA) : 2.1

:



14.4. Packing group

Packing group (ADG) : Not applicable

Packing group (IMDG) : Not applicable

Packing group (IATA) : Not applicable

14.5. Environmental hazards

Marine pollutant : No

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

UN-No. (ADG) : 1950

Special provision (ADG) : 63, 190, 277, 327, 344

Limited quantities (ADG) : See SP 277

Packing instructions (ADG) : P207, LP02

Special packing provisions (ADG) : PP87, L2

Transport by sea

UN-No. (IMDG) : 1950

Special provisions (IMDG) : 63, 190, 277, 327, 344, 381, 959

Packing instructions (IMDG) : P207, LP200

Special packing provisions (IMDG) : PP87, L2

EmS-No. (Fire) : F-D - FIRE SCHEDULE Delta - FLAMMABLE GASES

EmS-No. (Spillage) : S-U - SPILLAGE SCHEDULE Uniform - GASES (FLAMMABLE, TOXIC OR CORROSIVE)

Stowage category (IMDG) : None

Air transport

UN-No. (IATA) : 1950

PCA Excepted quantities (IATA) : E0

U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

| | |
|----------------------------------------------|--------------------|
| PCA Limited quantities (IATA) | : Y203 |
| PCA limited quantity max net quantity (IATA) | : 30kgG |
| PCA packing instructions (IATA) | : 203 |
| PCA max net quantity (IATA) | : 75kg |
| CAO packing instructions (IATA) | : 203 |
| CAO max net quantity (IATA) | : 150kg |
| Special provisions (IATA) | : A145, A167, A802 |
| ERG code (IATA) | : 10L |

14.8. Hazchem or Emergency Action Code

Hazchemcode : Not applicable

SECTION 15: Regulatory information

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

No additional information available

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR002515
Group standard : Aerosols

ethylbenzene (100-41-4)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR001151

2-phenoxyethanol (122-99-6)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR003045

15.2. International agreements

No additional information available

SECTION 16: Any other relevant information

Revision date : 03/05/2019

Classification:

| | |
|-----------------|------|
| Flam. Aerosol 1 | H222 |
| Skin Irrit. 2 | H315 |
| Eye Irrit. 2A | H319 |
| Repr. 2 | H361 |
| STOT SE 3 | H336 |

Full text of H-statements:

| | |
|---------------------|--------------------------------------------------------------------------------------------|
| Acute Tox. 5 (Oral) | Acute toxicity (oral), Category 5 |
| Aquatic Chronic 2 | Hazardous to the aquatic environment — Chronic Hazard, Category 2 |
| Asp. Tox. 1 | Aspiration hazard, Category 1 |
| Eye Irrit. 2A | Serious eye damage/eye irritation, Category 2A |
| Flam. Aerosol 1 | Flammable aerosols, Category 1 |
| Flam. Liq. 2 | Flammable liquids, Category 2 |
| Flam. Liq. 3 | Flammable liquids, Category 3 |
| Repr. 2 | Reproductive toxicity, Category 2 |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| 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 |
| H222 | Extremely flammable aerosol. |
| H225 | Highly flammable liquid and vapour. |
| H226 | Flammable liquid and vapour. |
| H303 | May be harmful if swallowed |
| H304 | May be fatal if swallowed and enters airways. |
| H315 | Causes skin irritation. |
| H319 | Causes serious eye irritation. |
| H335 | May cause respiratory irritation. |
| H336 | May cause drowsiness or dizziness. |

U-POL POWERCAN GLOSS WHITE AEROSOL

Safety Data Sheet

according to the Model Work Health and Safety Regulations

| | |
|------|--------------------------------------------------------------------|
| H361 | Suspected of damaging fertility or the unborn child. |
| H373 | May cause damage to organs through prolonged or repeated exposure. |
| H411 | Toxic to aquatic life with long lasting effects. |

SDS Australia U-POL

For professional use only.

The information contained within this Safety Data Sheet (SDS) is believed to be correct as of the date issued however it is subject to change from time to time. It does not purport to be all inclusive or exhaustive and shall only be used as a guide. U-POL makes no warranties, expressed or implied, including but not limited to, any implied warranty of fitness for a given purpose or usage. It is the Buyers responsibility to ensure the suitability of the products for their own use and to check the information is up to date. U-POL cannot be held responsible for the suitability of use for any of its products, considering the wide range of factors such as application, substrates and handling methods. Since these conditions of use are outside of our control, the company shall not be held liable for any damage resulting from handling or from contact with the product detailed. Moreover, addition of reducers, hardeners or other additives over and above U-POL's recommendations for use, may substantially alter the composition and hazards of the product. U-POL data sheets are available via the U-POL website at WWW.U-POL.COM.