

SECTION 1: Product identifier

1.1. GHS Product identifier

Product form : Mixture
Product name : Signet One Shot Lacquer -Various Colours
Product code : 13820 13821 13822 13823 13824 13825 13828

1.2. Other means of identification

Synonyms : Black;Red;Blue;Green;Yellow;White;Purple

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Quick flowing stencilling ink. For use through "oneshot" stencilling systems. FC-75 FC-40 Rollers and KC-40 Brush. Packed in sealed cartridges. Use according to manufacturer's directions.
Restrictions on use : Not to be used for any purpose other than the one the product was designed for

1.4. Details of manufacturer or importer

Supplier

Signet Pty Ltd
56 Ingleston Rd
WAKERLEY, QLD 4154
Australia
T +61 (07) 3179 2100
sales@signet.net.au - www.signet.net.au

1.5. Emergency phone number

Emergency number : Office hours: +61 (07) 3179 2100
Poisons Information Centre (24 h): 13 11 26

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 3 | H226 |
| Skin corrosion/irritation, Category 2 | H315 |
| Serious eye damage/eye irritation, Category 2A | H319 |
| Specific target organ toxicity – Single exposure, Category 3, Narcosis | H336 |
| Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation | H335 |
| Specific target organ toxicity – Repeated exposure, Category 2 | H373 |
| Aspiration hazard, Category 1 | H304 |

2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS AU) :



Signal word (GHS AU) : Danger
Contains : 4-hydroxy-4-methylpentan-2-one; diacetone alcohol (≥ 60 %); Toluene (< 30 %); Carbon black (< 60 %); xylene (< 30 %); ethylbenzene (< 30 %); propyl acetate (< 100 %)
Hazard statements (GHS AU) : H226 - Flammable liquid and vapour
H304 - May be fatal if swallowed and enters airways

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|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precautionary statements (GHS AU) | H315 - Causes skin irritation 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 (inhalation) |
| | : P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children. P103 - Read carefully and follow all instructions. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P240 - Ground and bond container and receiving equipment. P241 - Use explosion-proof equipment. P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P264 - Wash hands, forearms and face thoroughly after handling. P271 - Use only outdoors or in a well-ventilated area. |

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

| Name | CAS-No. | % |
|---------------------------------------------------|-----------|-------|
| 4-hydroxy-4-methylpentan-2-one; diacetone alcohol | 123-42-2 | ≥ 60 |
| Toluene | 108-88-3 | < 30 |
| Carbon black | 1333-86-4 | < 60 |
| xylene | 1330-20-7 | < 30 |
| ethylbenzene | 100-41-4 | < 30 |
| Ethanol | 64-17-5 | < 100 |

SECTION 4: First aid measures

4.1. Description of necessary first-aid measures

| | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general | : Call a physician immediately. |
| 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 occurs: Get medical advice/attention. |
| First-aid measures after eye contact | : Rinse immediately with plenty of water. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion | : Call a physician immediately. Do not induce vomiting. |

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. |
| Symptoms/effects after eye contact | : Eye irritation. |
| Symptoms/effects after ingestion | : Risk of lung oedema. |

4.3. Medical attention and special treatment

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

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SECTION 5: Fire-fighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media : Unsuitable extinguishing media are not known.

5.2. Specific hazards arising from the chemical

- Fire hazard : Flammable liquid and vapour.
General measures : No action shall be taken without appropriate training or involving any personal risk. Notify authorities if product enters sewers or public waters.
Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Special protective equipment and precautions for fire-fighters

- Firefighting instructions : Exercise caution when fighting any chemical fire. Keep upwind. Fight fire from safe distance and protected location.
Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
Hazchem Code : * 3Y

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- General measures : No action shall be taken without appropriate training or involving any personal risk. Notify authorities if product enters sewers or public waters.

6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe dust/fume/gas/mist/vapours/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 materials for containment and cleaning up

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

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 dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. 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

- 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.

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| Information on mixed storage | : Store away from incompatible materials and products. Refer to the detailed list of incompatible materials in section 10 Stability/Reactivity. |
| Storage area | : Keep out of direct sunlight. |
| Special rules on packaging | : Position containers so that any labeling information is visible. Keep packaging closed when not in use. Check containers and packaging regularly for leaks and damage. |
| Packaging materials | : Keep only in original packaging. |

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

| Ethanol (64-17-5) | |
|------------------------------------------|---------------------------------------------------------------|
| Australia - Occupational Exposure Limits | |
| Local name | Ethyl alcohol (Ethanol) |
| OES TWA [1] | 1880 mg/m ³ |
| OES TWA [2] | 1000 ppm |
| Regulatory reference | Workplace exposure standards for airborne contaminants (2019) |
| Carbon black (1333-86-4) | |
| Australia - Occupational Exposure Limits | |
| Local name | Carbon black |
| OES STEL | 7 mg/m ³ |
| Regulatory reference | Workplace exposure standards for airborne contaminants (2019) |
| ethylbenzene (100-41-4) | |
| Australia - Occupational Exposure Limits | |
| Local name | Ethyl benzene |
| Regulatory reference | Workplace exposure standards for airborne contaminants (2019) |

8.2. Monitoring methods

| | |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Monitoring methods | : Workplace exposure - General requirements for the performance of procedures for the measurement of chemical agents. Gas detectors should be used when flammable gases/vapours may be released. |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

8.3. Engineering controls

| | |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Appropriate engineering controls | : Ensure good ventilation of the work station. Use spark-/explosionproof appliances and lighting system. Use grounded electrical/mechanical equipment. |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

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

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Personal protective equipment | : Personal protective equipment (PPE) must be suited to the nature of the work and any hazard associated with the work as identified by the risk assessment conducted. Avoid all unnecessary exposure. Ocular shower with suitable liquid. |
| Hand protection | : Wear protective gloves: Antistatic gloves |
| Eye protection | : Wear eye protection: Chemical goggles or safety glasses |
| Skin and body protection | : Wear foot protection: antistatic boots. Wear protective clothing: Antistatic clothing, Flame retardant protective clothing |
| Respiratory protection | : Wear appropriate mask: Combined gas/dust mask with filter type |

Personal protective equipment symbol(s)



| | |
|----------------------------|---------------------------------------------------------------------------------------------|
| Consumer exposure controls | : Personal protective equipment (PPE) is not required when handling individual retail pack. |
|----------------------------|---------------------------------------------------------------------------------------------|

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Other information : PPE compliant to the recommended standards should be selected. The following Australian and New Zealand Standards will provide general advice regarding safety clothing and equipment: Respiratory equipment: AS/NZS 1715, Protective Gloves: AS 2161, Industrial Clothing: AS2919, Industrial Eye Protection: AS1336 and AS/NZS 1337, Occupational Protective Footwear: AS/NZS2210.

SECTION 9: Physical and chemical properties

Physical state : Liquid
Appearance : Coloured low viscosity flammable liquid with a pleasant characteristic odour.
Molecular mass : Not applicable
Colour : Various colours
Odour : Not available
Odour threshold : No data available
pH : Not available
pH solution : Not available
Relative evaporation rate (butylacetate=1) : No data available
Melting point / Freezing point : Melting point: Not available
Boiling point : 140 – 175 °C
Flash point : 34 °C
Auto-ignition temperature : Not available
Decomposition temperature : Not available
Flammability : No data available
Vapour pressure : Vapour pressure: 13 kPa at 20°C.
Relative density : Relative vapour density at 20°C: Not available. (Air=1).
Density : Density: ≈ 0.95 kg/l
Relative density: (Water = 1).
Solubility : No data available
Partition coefficient n-octanol/water (Log Pow) : Not available
Viscosity, kinematic : Not available
Viscosity, dynamic : ≈ 10 cP
Explosive properties : No data available
Explosive limits : No data available
Minimum ignition energy : No data available
VOC content : Not available
Fat solubility : No data available

SECTION 10: Stability and reactivity

Reactivity : 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 : Strong acids. Strong bases. Strong oxidizers.
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

| Ethanol (64-17-5) | |
|--------------------|-------------------------|
| LD50 oral rat | 7060 mg/kg Source: ECHA |
| xylene (1330-20-7) | |
| LD50 oral | 4300 mg/kg bodyweight |

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| xylene (1330-20-7) | |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LD50 dermal | > 5000 mg/kg bodyweight |
| LC50 Inhalation - Rat (Dust/Mist) | > 10000 mg/l |
| ethylbenzene (100-41-4) | |
| LD50 oral | 3500 mg/kg bodyweight |
| LD50 dermal | 15350 mg/kg bodyweight |
| LC50 Inhalation - Rat (Dust/Mist) | 17200 mg/l |
| Skin corrosion/irritation | : Causes skin irritation. pH: Not available |
| Serious eye damage/irritation | : Causes serious eye irritation. pH: Not available |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| STOT-single exposure | : May cause drowsiness or dizziness. May cause respiratory irritation. |
| Toluene (108-88-3) | |
| STOT-single exposure | May cause drowsiness or dizziness. |
| xylene (1330-20-7) | |
| STOT-single exposure | May cause respiratory irritation. |
| STOT-repeated exposure | : May cause damage to organs through prolonged or repeated exposure (inhalation). |
| Toluene (108-88-3) | |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |
| Ethanol (64-17-5) | |
| LOAEL (oral, rat, 90 days) | 3200 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEL (oral, rat, 90 days) | 1730 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents), Remarks on results: other: |
| Carbon black (1333-86-4) | |
| LOAEC (inhalation, rat,dust/mist/fume, 90 days) | 0.0071 mg/l air Animal: rat, Animal sex: male |
| NOAEL (oral, rat, 90 days) | > 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEC (inhalation, rat, dust/mist/fume, 90 days) | 0.0011 mg/l air Animal: rat, Animal sex: male |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure (inhalation). |
| 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 Study in Rodents), Guideline: EPA OPP 82-1 (90-Day Oral Toxicity) |
| ethylbenzene (100-41-4) | |
| NOAEL (oral, rat, 90 days) | 75 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents) |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |
| Aspiration hazard | : May be fatal if swallowed and enters airways. |
| Signet One Shot Lacquer -Various Colours | |
| Viscosity, kinematic | Not available |

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| 4-hydroxy-4-methylpentan-2-one; diacetone alcohol (123-42-2) | |
|--------------------------------------------------------------|--------------------------|
| Animal studies and expert judgment for classification | False |
| Toluene (108-88-3) | |
| Animal studies and expert judgment for classification | False |
| Ethanol (64-17-5) | |
| Animal studies and expert judgment for classification | False |
| Viscosity, kinematic | 1.366 mm ² /s |
| Carbon black (1333-86-4) | |
| Animal studies and expert judgment for classification | False |
| xylene (1330-20-7) | |
| Aliphatic, alicyclic or aromatic hydrocarbon | Yes |
| Animal studies and expert judgment for classification | False |
| ethylbenzene (100-41-4) | |
| Animal studies and expert judgment for classification | False |

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 (chronic) | : Not classified |

| Ethanol (64-17-5) | |
|-------------------------------------------------|------------------------------------------------------|
| LC50 - Fish [1] | > 100 mg/l Source: SIDS 2005 |
| EC50 - Crustacea [1] | > 10000 mg/l Test organisms (species): Daphnia magna |
| ErC50 algae | 275 mg/l Source: ECHA |
| Partition coefficient n-octanol/water (Log Pow) | -0.32 Source: ICSC |

| xylene (1330-20-7) | |
|------------------------------------|------------------------------------------------------------------------------------------------------------|
| EC50 - Other aquatic organisms [1] | 350 mg/l waterflea |
| LOEC (chronic) | 3.16 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC chronic fish | > 1.3 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '56 d' |

| ethylbenzene (100-41-4) | |
|------------------------------------|------------------------------------------------------------------------|
| EC50 - Other aquatic organisms [1] | 2.2 mg/l waterflea |
| LOEC (chronic) | 1.7 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d' |
| NOEC (chronic) | 0.96 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d' |

12.2. Persistence and degradability

No additional information available

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12.3. Bioaccumulative potential

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| | |
|-------------------------------------------------|---------------|
| Partition coefficient n-octanol/water (Log Pow) | Not available |
|-------------------------------------------------|---------------|

Ethanol (64-17-5)

| | |
|-------------------------------------------------|--------------------|
| Partition coefficient n-octanol/water (Log Pow) | -0.32 Source: ICSC |
|-------------------------------------------------|--------------------|

12.4. Mobility in soil

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| | |
|-------------------------------------------------|---------------|
| Partition coefficient n-octanol/water (Log Pow) | Not available |
|-------------------------------------------------|---------------|

Ethanol (64-17-5)

| | |
|-------------------------------------------------|--------------------|
| Partition coefficient n-octanol/water (Log Pow) | -0.32 Source: ICSC |
|-------------------------------------------------|--------------------|

12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

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| | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |
|------------------------------|-------|

4-hydroxy-4-methylpentan-2-one; diacetone alcohol (123-42-2)

| | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |
|------------------------------|-------|

Toluene (108-88-3)

| | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |
|------------------------------|-------|

Ethanol (64-17-5)

| | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |
|------------------------------|-------|

Carbon black (1333-86-4)

| | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |
|------------------------------|-------|

xylene (1330-20-7)

| | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |
|------------------------------|-------|

ethylbenzene (100-41-4)

| | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |
|------------------------------|-------|

SECTION 13: Disposal considerations

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

| ADG | IMDG | IATA |
|--------------------------------------|--------------|--------------|
| 14.1. UN number | | |
| 1210 | 1210 | 1210 |
| 14.2. UN Proper Shipping Name | | |
| PRINTING INK | PRINTING INK | Printing ink |

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| ADG | IMDG | IATA |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 14.3. Transport hazard class(es) | | |
| 3 | 3 | 3 |
|  |  |  |
| 14.4. Packing group | | |
| III - Substances presenting low danger | III | III |
| 14.5. Environmental hazards | | |
| Dangerous for the environment: No | Dangerous for the environment: No Marine pollutant: No | Dangerous for the environment: 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) : 1210
Special provision (ADG) : 163, 223, 367
Limited quantities (ADG) : 5I
Excepted quantities (ADG) : E1
Packing instructions (ADG) : P001, IBC03, LP01
Special packing provisions (ADG) : PP1
Portable tank and bulk container instructions (ADG) : T2
Portable tank and bulk container special provisions (ADG) : TP1

Transport by sea

UN-No. (IMDG) : 1210
Special provisions (IMDG) : 163, 223, 367, 955
Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : P001, LP01
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T2
Tank special provisions (IMDG) : TP1
EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS
EmS-No. (Spillage) : S-D - SPILLAGE SCHEDULE Delta - FLAMMABLE LIQUIDS
Stowage category (IMDG) : A
Properties and observations (IMDG) : Fluid or viscous liquid containing colouring matter in solution or suspension. Miscibility with water depends upon the solvent.

Air transport

UN-No. (IATA) : 1210
PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y344
PCA limited quantity max net quantity (IATA) : 10L
PCA packing instructions (IATA) : 355
PCA max net quantity (IATA) : 60L
CAO packing instructions (IATA) : 366
CAO max net quantity (IATA) : 220L
Special provisions (IATA) : A3, A72, A192

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ERG code (IATA) : 3L

14.8. Hazchem or Emergency Action Code

Hazchem Code : * 3Y

SECTION 15: Regulatory information

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

Australian Industrial Chemicals Introduction Scheme (AICIS)

Australian Inventory of Industrial Chemicals (AICIS Inventory) status : Listed

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Relevant Poisons Schedule number : Unscheduled

15.2. International agreements

No additional information available

SECTION 16: Other information

Indication of changes:

Update of the SDS from former GHS version to the 7th edition of the GHS (GHS 7).

Data sources : Safe Work Australia - Code of Practice - Preparation of Safety Data Sheets for Hazardous Chemicals
Safe Work Australia - Code of Practice - Labelling of Workplace Hazardous Chemicals
Safe Work Australia - Workplace Exposure Standards for Airborne Contaminants
Safe Work Australia - Hazardous Chemical Information System (HCIS)
Australian Inventory of Industrial Chemicals (AICIS Inventory)
Environmental Protection Authority - Hazardous Substances (Hazard Classification) Notice 2020
Environmental Protection Authority - Hazardous Substances (Safety Data Sheets) Notice 2017
Environmental Protection Authority - Hazardous Substances (Labelling) Notice 2017
New Zealand - Chemical Classification and Information Database (CCID)
New Zealand - Inventory of Chemicals (NZIoC)
European Chemicals Agency (ECHA) - Annex VI (C&L Inventory)
European Chemicals Agency (ECHA) - REACH Study Results
European Chemicals Agency (ECHA) - REACH Registration Dossiers
United Nations - Globally Harmonised System of Classification and Labelling of Chemicals (GHS)
Uniform Scheduling of Medicines and Poisons (SUSMP)
United Nations Recommendations on the Transport of Dangerous Goods (UNRTDG Model Regulation)
Australian Dangerous Goods Code (ADG Code)
International Air Transport Association Dangerous Goods Regulations (IATA DGR)
International Maritime Dangerous Goods (IMDG Code).

| Classification | |
|----------------|------|
| Flam. Liq. 3 | H226 |
| Skin Irrit. 2 | H315 |
| Eye Irrit. 2A | H319 |
| STOT SE 3 | H336 |
| STOT SE 3 | H335 |
| STOT RE 2 | H373 |

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| Classification | |
|----------------|------|
| Asp. Tox. 1 | H304 |

| Full text of H-statements | |
|---------------------------|--------------------------------------------------------------------------------------------|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 |
| Acute Tox. 4 (Inhalation) | Acute toxicity (inhal.), Category 4 |
| Aquatic Acute 2 | Hazardous to the aquatic environment – Acute Hazard, Category 2 |
| 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 |
| 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 |
| H225 | Highly flammable liquid and vapour |
| H226 | Flammable liquid and vapour |
| H304 | May be fatal if swallowed and enters airways |
| H312 | Harmful in contact with skin |
| H315 | Causes skin irritation |
| H319 | Causes serious eye irritation |
| H332 | Harmful if inhaled |
| H335 | May cause respiratory irritation |
| H336 | May cause drowsiness or dizziness |
| H361 | Suspected of damaging fertility or the unborn child |
| H373 | May cause damage to organs through prolonged or repeated exposure |
| H401 | Toxic to aquatic life |

Safety Data Sheet (SDS), Australia

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.