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SDS OCTOPUS GRIP

Issue Date: 21/05/2026

PACKAGING TYPE:

Suitable:

TIN CAN (Preferred)

Unsuitable:

HDPE / PET / Plastics prone to solvation

LABEL AND HAZARD CLASSIFICATION:

Description	Details	Description	Details
Dangerous Goods - UN No	1993	Subst. Key	-
Class	3	SDS Date Issued	-
Hazchem	3[Y]E	Poison Schedule	S5
Packaging Group	III	EPG	-



GHS Classification: Flammable Liquid Category 3

Aspiration Hazard Category 1

Skin Corrosion/Irritation Cat 2

Chronic Aquatic Toxicity Category 3

GHS Categorisation:

- Acute Toxicity (Oral) Category 4
- Skin Corrosion/Irritation Category 2
- Flammable Liquid Category 3
- Acute Toxicity (Dermal) Category 4
- Acute Toxicity (Inhalation) Category 4
- Eye Irritation Category 2A
- Acute Aquatic Hazard Category 3

WARNING

GHS Statements

Hazard statement(s)

Code	Statement
H302	Harmful if swallowed
H226	Flammable liquid and vapour
H312	Harmful in contact with skin
H332	Harmful if inhaled
H315	Causes skin irritation
H319	Causes serious eye irritation
H402	Harmful to aquatic life

Precautionary statement(s) Prevention

Code	Statement
P201	Obtain special instructions before use
P281	Use personal protective equipment as required
P270	Do not eat, drink or smoke when using this product
P280	Wear protective gloves/protective clothing/eye protection/face protection
P210	Keep away from heat/sparks/open flames/hot surfaces. - No smoking
P233	Keep container tightly closed
P271	Use only outdoors or in a well-ventilated area
P240	Ground/bond container and receiving equipment
P241	Use explosion-proof electrical/ventilating/lighting/intrinsically safe equipment
P242	Use only non-sparking tools
P243	Take precautionary measures against static discharge
P261	Avoid breathing mist/vapours/spray
P273	Avoid release to the environment

Precautionary statement(s) Response

Code Statement

- P308+P313 IF exposed or concerned: Get medical advice/attention
- P362 Take off contaminated clothing and wash before reuse
- P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
- P302+P352 IF ON SKIN: Wash with plenty of soap and water
- P330 Rinse mouth
- P332+P313 If skin irritation occurs: Get medical advice/attention
- P304+P340 IF INHALED: Remove victim to fresh air and keep up at rest in a position comfortable for breathing
-

Precautionary statement(s) Storage

Code Statement

- P405 Store locked up
-

Precautionary statement(s) Disposal

Code Statement

- P501 Dispose of contents/container in accordance with local regulation

Ingredients Names and Proportions

Chemical Entity	Cas Number	Proportion(%)
Xylene	1330-20-7	<60
Trichlorethylene	79-01-6	<30

In case of eye contact: If in eyes, hold eyes open, flood with water for at least 15 minutes. If irritation persists seek medical attention.

In case of skin contact: If skin contact occurs, remove contaminated clothing and wash skin thoroughly with water and follow by washing with soap if available

If Ingested: If swallowed, do NOT induce vomiting. Transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

If Inhaled: Keep victim calm and remove to fresh air if safe to do so. If rapid recovery does not occur, transport to nearest medical facility for additional treatment.

Symptoms caused by exposure

Inhalation: Breathing of high vapour concentrations may cause central nervous system depression resulting in dizziness, light-headedness, headache, nausea and loss of coordination. Continuous inhalation may result in unconsciousness and death.

Skin: May include redness and cracking.

Eyes: May include redness and swelling.

Ingestion: May include headache, nausea, coughing and shortness of breath.

Medical attention and special treatment

Treat symptomatically

5. Fire Fighting Measures

Suitable Extinguishing Media: Foam, water spray or fog, dry chemical powder or carbon dioxide. Do not use water in a jet

Specific Hazards arising from

the Chemical: Carbon monoxide may be evolved if incomplete combustion occurs. Will float and can be reignited on surface of water. Vapour is heavier than air, can spread along ground and distant ignition is possible.

Special protective equipment

for fire fighters: Wear full protective clothing and self contained breathing apparatus. Hazchem code 3Y

6. Accidental Release Measures

Personal Precautions: Avoid contact with spilled or released material. Shut off leaks, if possible without personal risks. Isolate hazard area and deny entry to unnecessary or unprotected personnel. Remove all sources of ignition in the surrounding area. Take precautionary measure against static discharge. Ensure electrical continuity by bonding and earthing all equipment.

Environmental Precautions: Use appropriate containment to avoid environmental contamination. Prevent from spreading and entering waterway using sand, earth or other appropriate barriers. Attempt to disperse the vapour or to direct its flow to a safe location for example by using fog sprays. Ventilate contaminated area thoroughly.

Methods of cleanup: For small spills (<1 drum), transfer by mechanical means to a labeled, sealable container for product recovery or safe disposal. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely. For larger spills (>1 drum), transfer by means such as a vacuum truck to a salvage tank for recovery or disposal. Do not flush residues with water. Retain as contaminated waste. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely.

7. Handling and Storage

Precautions for safe handling: Flammable product. Avoid breathing vapours. Handle and open containers with care in a well-ventilated area. Ensure that the workplace is ventilated such that the Occupational Exposure limit is not exceeded. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not eat, drink or smoke in contaminated areas. Electrostatic charges may be generated during transfer. Electrostatic discharge may cause fire. Ensure electrical continuity by earthing all equipment. Flameproof equipment necessary in area where chemical is being used. Vapours may accumulate in low or confined areas.

Conditions for safe storage: Store in a well ventilated area, away from sunlight, ignition sources and other sources of heat. Do not store near aerosols, strong oxidants and corrosives.

8. Exposure Controls and Personal Protection

Exposure Control Measures: In the absence of data from National Occupational Health & Safety Commission (NOHSC) Worksafe Australia use - Mineral Spirits 150-200 HSPA: 350mg/m³ TWA (8hr)

Biological Monitoring: No biological limit allocated.

Engineering Controls: Ensure that adequate ventilation is provided. Maintain air concentrations below recommended exposure standards. Avoid generating and inhaling mists and vapours. Keep containers closed when not in use.

Individual Protection Measures:

Eye and face protection: Wear safety goggles.

Skin protection: Use solvent resistant gloves, nitrile for longer term protection of PVC and neoprene for incidental splashes.

Respiratory protection: If work practices do not maintain airborne levels below the exposure standard, use appropriate respiratory protection equipment. When using respirators, select an appropriate combination of mask and filter. Select a filter for organic gases and vapours (boiling point >65°C). respirators should comply with AS1716 or an equivalent approved by a state/territory authority.

Thermal Hazards: Not applicable.

Acute toxicity:	Expected to be of low toxicity - LD50 Oral (rat) > 2000 mg/kg LC50 Inhalation greater than near-saturated vapour concentration (rat,4h) LD50 Dermal (rabbit) > 2000 mg/kg
Skin corrosion/irritation:	Mild irritant. Prolonged contact may cause defatting of skin which can lead to dermatitis.
Serious eye	Mild irritant.
Respiratory or skin sensitisation:	expected to be a sensitiser.
Germ cell mutagenicity:	expected to be mutagenic.
Carcinogenicity:	expected to be carcinogenic
Reproductive toxicity:	Not expected to impair fertility.
Specific Target Organ Toxicity (STOT) – single exposure:	Inhalation of vapours or mists may cause irritation to the respiratory system.
Specific Target Organ Toxicity (STOT) – repeated exposure:	Central nervous system: repeated exposure affects the nervous system. Effects seen at high doses only. Auditory system: prolonged and repeated exposures to high concentrations have resulted in hearing loss in rats. Solvent abuse and noise interaction in the work environment may
Aspiration hazard:	Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.

12. Ecological Information

Ecotoxicity

Acute toxicity:

Fish –	Expected to be harmful: 10 < LC/EC/IC50 ≤ 100mg/l
Aquatic invertebrate –	Expected to be harmful: 10 < LC/EC/IC50 ≤ 100mg/l
Algae –	Expected to be toxic: 10 < LC/EC/IC50 ≤ 100mg/l
Microorganisms –	Expected to be harmful: 10 < LC/EC/IC50 ≤ 100mg/l

Chronic toxicity:

Fish –	Data not available
Aquatic invertebrate –	Data not available
Algae –	Data not available
Microorganisms –	Data not available

Persistence and degradability

Readily biodegradable. Oxidises by photo-chemical reactions in air.

Bioaccumulative potential

Has the potential to bioaccumulate.

Mobility in soil

Floats on water.

13 Disposal Considerations

Ensure waste disposal conforms to local waste disposal regulations.

UN number:	1993
Proper shipping name:	Octopus Grip
Australian Dangerous Goods class:	3
Australian Dangerous Goods packing group:	III
Hazchem code:	3Y

15. Regulatory Information

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), Poisons Schedule:	5
Australian Inventory of Chemical Substances	Listed
Dangerous Goods Initial Emergency Response	14

SDS

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This SDS contains only safety related information. For other information see product literature.

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