

Infosafe No™ VARTV	Issue Date : June 2021	ISSUED by HUNTERST
Product Name XYLENE		

1. Identification

GHS Product Identifier	XYLENE
Company Name	Hunters Products (TAS) Pty. Ltd. (ABN 004 601 263)
Address	60 Gleadow Street INVERMAY TAS 7248 AUSTRALIA
Telephone/Fax Number	Tel: 03 6331 4755 Fax: 03 6334 1065
Emergency phone number	0407 610 542
Recommended use of the chemical and restrictions on use	As a solvent. Use as directed on the product label.

2. Hazard Identification

GHS classification of the substance/mixture	Acute Toxicity - Dermal: Category 4 Acute Toxicity - Inhalation: Category 4 Flammable Liquids: Category 3 Skin Corrosion/Irritation: Category 2 STOT Single Exposure: Category 3 (narcotic)
Signal Word (s)	DANGER
Hazard Statement (s)	H226 Flammable liquid and vapour. H312 Harmful in contact with skin. H315 Causes skin irritation. H332 Harmful if inhaled. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness.
Precautionary statement – General Pictogram (s)	P102 Keep out of reach of children. P103 Read label before use. Flame, Exclamation mark



Precautionary statement – Prevention	P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking. P233 Keep container tightly closed. P241 Use explosion-proof electrical/ventilating/lighting//equipment. P260 Do not breathe dust/fume/gas/mist/vapours/spray. P264 Wash contaminated skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/protective clothing/eye protection/face protection. P281 Use personal protective equipment as required.
Precautionary statement – Response	P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P391 Collect spillage. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P312 Call a POISON CENTER or doctor/physician if you feel unwell. P332+P313 If skin irritation occurs: Get medical advice/attention. P362 Take off contaminated clothing and wash before reuse. P370+P378 In case of fire: Use carbon dioxide (CO2), dry chemical, regular foam extinguishing agent or water spray for extinction.

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Precautionary statement – Storage P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.

Precautionary statement – Disposal P501 Dispose of contents/container in accordance with local regulations.

3. Composition/information on ingredients

Ingredients	Name	CAS	Proportion
	Xylene	1330-20-7	100%

4. First-aid measures

Inhalation Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. If breathing laboured and patient cyanotic (blue), ensure airways are clear and have qualified person give oxygen through a face mask. Seek medical advice.

Ingestion Immediately rinse mouth with water. Give water to drink. DO NOT INDUCE vomiting. If vomiting occurs give further water. Do not give milk, oils or alcohol. Seek immediate medical assistance.

Skin Immediately wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If swelling, redness, blistering, or irritation occurs seek medical advice.

Eye contact Immediately irrigate with copious quantities of water for at least 15 minutes. Eyelids to be held open. Urgently seek medical assistance. Transport to hospital or doctor.

First Aid Facilities Eye wash facilities, soap and water.

Advice to Doctor Serious aspiration risk if swallowed. Harmful by inhalation. Contact Poisons Information Centre.

5. Fire-fighting measures

Suitable extinguishing media Foam or dry agent.

Hazards from Combustion Products Oxides of carbon, black smoke.

Specific Methods Minimize breathing gases, vapour, fumes or decomposition products. Use supplied-breathing equipment for enclosed areas. Do not mix or store with strong oxidants. If safe to do so, remove containers from path of fire.

Specific hazards arising from the chemical Flammable liquid. Vapour/air mixtures will be heavier than air - risk of remote ignition.

Hazchem Code 3YE

6. Accidental release measures

Emergency Procedures Contain. Shut off all sources of ignition. Increase ventilation.

Spills & Disposal Remove all ignition sources. Keep people away. Recover free liquid. Add absorbent (sand, earth, sawdust etc.) to spill area. Avoid breathing vapours. Ventilate confined spaces. Open all windows and doors. Dispose of absorbed material at an approved disposal site or facility.

7. Handling and storage

Precautions for Safe Handling Avoid contact with skin and eyes. Avoid breathing vapours. Keep away from naked flames and other sources of ignition. Pipes and vessels should be earthed when transferring between containers.

Conditions for safe storage, including any incompatibilities Store in a cool, dry, well ventilated place, out of reach of children. Large quantities should be stored in a bunded flammable store. Store in original container. Keep container tightly closed and out of direct sunlight. Prevent moisture from getting into the container. Keep away from naked flames and other sources of ignition. Prevent vapours from collecting in enclosed or low

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lying spaces. Keep away from oxidising agents, strong alkalis, alkali metals. Protect from physical damage. Clean up all spills and splashes promptly; avoid secondary accidents.

Unsuitable Materials Oxidising agents.

8. Exposure controls/personal protection

Occupational exposure limit values	Name	STEL		TWA		Footnote
		mg/m3	ppm	mg/m3	ppm	
	Xylene	655	150	350	80	
Appropriate engineering controls	Use only flame proof equipment. Ensure adequate ventilation (same as outdoors) when using. If handling industrial quantities, or if vapour risk exists, consider local mechanical exhaust/extraction to keep airborne contamination as low as possible and at least below the TLV.					
Personal Protective Equipment	Avoid contact with skin and eyes. Avoid breathing vapours. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:- Normal Use: Eye/face protection Gloves, rubber or plastic. Half face respirator Industrial Quantities: Positive pressure air hood Face shield or safety glasses Gloves, rubber or plastic Plastic apron, sleeves and boots Impervious overalls. Always maintain a high level of personal hygiene when using this product. That is wash hands before eating, drinking, smoking or using the toilet.					

9. Physical and chemical properties

Form	Liquid
Appearance	Clear, colourless liquid.
Odour	Aromatic odour.
Melting Point	-48 °C
Boiling Point	139 °C
Solubility in Water	Immiscible with water.
Specific Gravity	0.87
pH	Not applicable
Flash Point	Approx. 29C
Flammability	Flammable

10. Stability and reactivity

Chemical Stability	Stable under normal use conditons.
Conditions to Avoid	Incompatible materials, sources of ignition.
Incompatible Materials	Oxidising agents.
Hazardous Decomposition Products	Decomposes on heating emitting soot, smoke and decomposition products.
Possibility of hazardous reactions	Contact with strong oxidising agents may cause fire.

11. Toxicological Information

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Acute Toxicity - Oral	Acute Oral Toxicity: Low toxicity: LD50 >2000 mg/kg, Rat
Ingestion	Harmful if swallowed. May cause central nervous system depression. Likely to cause gastric upset, nausea, vomiting and diarrhoea. Serious risk of aspiration of hydrocarbon froth into the lungs.
Inhalation	Inhalation of hydrocarbon vapours may cause central nervous system effects including headache, dizziness, drowsiness, nausea, loss of consciousness and coma. Aspiration of hydrocarbon froth into the lungs may cause lung damage, pneumonitis, pulmonary oedema (fluid in the lungs) which may be fatal.
Skin	May be irritating to skin. Will degrease the skin. May cause redness, itching, dry skin, inflammation. May cause cyanosis (blue skin) of the extremities.
Eye	Irritating to eyes. May cause redness and pain. Risk of tissue damage. May cause chemical conjunctivitis and corneal damage.
Chronic Effects	Central nervous system: repeated exposure affects the nervous system. Effects seen at high doses only. Respiratory system: repeated exposure affects the respiratory system. Effects seen at high doses only.

12. Ecological information

Ecotoxicity	Toxicity to Fish: (Toxic) 1 < LC/EC/IC50 < = 10mg/L Invertebrates: (Toxic) 1 < LC/EC/IC50 < = 10mg/L Algae: (Toxic) 1 < LC/EC/IC50 < = 10mg/L Other: In view of the high rate of loss from solution, the product is unlikely to pose a significant hazard to aquatic life.
Persistence and degradability	Readily biodegradable. Oxidises by photo-chemical reactions in air.
Mobility	Floats on water, highly mobile and may contaminate groundwater.
Bioaccumulative Potential	Does not bioaccumulate significantly.
Environmental Protection	Avoid contaminating waterways, drains, sewers, or ground.

13. Disposal considerations

Waste Disposal	Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.
Product Disposal	Avoid disposal to sewer, natural waters or the environment.

14. Transport information

Transport Information	Classified as a Class 3 Dangerous Good. Dangerous Goods of Class 3 Flammable Liquids, are incompatible in a placard load with any of the following: - Class 1, Class 2.1, if both the Class 3 and Class 2.1, dangerous goods are in bulk, Class 2.3, Class 4.2, Class 5, Class 6, if the Class 3 dangerous goods are nitromethane and Class 7.
U.N. Number	1307
UN proper shipping name	XYLENES
Transport hazard class(es)	3
Hazchem Code	3YE
Packing Group	II
EPG Number	3A1
IERG Number	16

15. Regulatory information

Poisons Schedule	S6
AICS (Australia)	All components listed.

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16. Other Information

**Date of preparation
or last revision of
SDS** 30/06/2021

**Literature
References** Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice
Standard for the Uniform Scheduling of Medicines and Poisons
Australian Code for the Transport of Dangerous Goods by Road & Rail
Globally Harmonised System of classification and labelling of chemicals

**Signature of
Preparer/Data
Service** Technical Manager 0407 610 542

**Technical Contact
Numbers** Emergency Advice All Hours:
Technical Manager: 0407 610 542 Mon-Fri 8am - 6pm
Poisons Information Centre: 13 11 26 - 24hrs
Transport/Fire Emergency: 000 (Emergency services)

Other Information This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.
...End Of MSDS...

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