

SAFETY DATA SHEET

ADHESIVE REMOVER

Infosafe No.: 7EFFB RE-ISSUED Date : 07/02/2023 Re-issued: JASOL AUSTRALIA

CLASSIFIED AS HAZARDOUS

Section 1 - Identification

Product Identifier ADHESIVE REMOVER

Product Code 2054690

Company Name JASOL AUSTRALIA

Address 41-45 Tarnard Drive Braeside VIC 3195 AUSTRALIA

Telephone/Fax Number Tel: 03 95805722 Fax: 03 95809902

Emergency Phone Number 1800 629 953

Recommended use of the chemical and restrictions on use Ready-to-use adhesive remover

Section 2 - Hazard(s) Identification

GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Aspiration hazard: Category 1 Sensitisation - skin: Category 1 Skin corrosion/irritation: Category 2

Signal Word (s) DANGER

Hazard Statement (s)

H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction.

Pictogram (s)

Health hazard, Exclamation mark



Precautionary Statement – Prevention

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 Wash contaminated skin thoroughly after handling.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
P280 Wear protective gloves.

Precautionary Statement – Response

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor
P302+P352 IF ON SKIN: Wash with plenty of water.
P321 Specific treatment (see First Aid measures on this label).
P331 Do NOT induce vomiting.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

Precautionary Statement – Storage

P405 Store locked up.

Precautionary Statement – Disposal

P501 Dispose of contents/container to an approved waste disposal plant.

Other Information

Hazardous chemical according to classification by Safe Work Australia Non-dangerous goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail

Section 3 - Composition and Information on Ingredients

Ingredients

Name	CAS	Proportion
Naphtha (petroleum), hydrotreated heavy; Low boiling point thermally cracked naphtha	64742-48-9	60-95 %
Eucalyptus Oil	8000-48-4	5-<=10 %

Section 4 - First Aid Measures

Inhalation

Remove victim from exposure if safe to do so. If rapid recovery does not occur, transport to nearest medical facility for additional treatment. Remove contaminated clothing.

Ingestion

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.

Skin

If skin contact occurs, remove contaminated clothing and wash skin thoroughly with water and follow by washing with soap if available.

Eye

If in eyes, hold eyes open, flood with water for at least 15 minutes. If symptoms persist transport to nearest medical facility for additional treatment

First Aid Facilities

Eye wash station and normal washroom facilities.

Advice to Doctor

Treat symptomatically. Product is a liquid hydrocarbon containing a low proportion of eucalyptus oil. Vomiting has not been induced because of risk of aspiration into the lungs. Contact Poiso Information Centre.

Section 5 - Firefighting Measures

Suitable Extinguishing Media

Foam, water spray or fog, dry chemical powder. Do not use water in a jet.

Specific hazards arising from the chemical

Combustible liquid. Will float and can be reignited on surface water. Vapour is heavier than air, can spread along ground and distant ignition is possible.

Hazchem Code Not applicable

Precautions in connection with Fire

Wear full protective clothing and self-contained breathing apparatus.

Section 6 - Accidental Release Measures

Emergency Procedures

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.

Clean-up Methods - Small Spillages

For small spills (< 1 drum), transfer by mechanical means to a labelled, sealable container for product recovery or safe disposal. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely.

Clean-up Methods - Large Spillages

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.

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.

Section 7 - Handling and Storage

Precautions for Safe Handling

Combustible 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.

Conditions for safe storage, including any incompatibilities

Store in a well-ventilated area, away from sunlight, ignition sources and other sources of heat. Do not store near strong oxidants.

Section 8 - Exposure Controls and Personal Protection

Occupational exposure limit values

In the absence of data from National Occupational Health & Safety Commission (NOHSC) Worksafe Australia, use: 1200 mg/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.

Respiratory Protection

If work practices do not maintain airborne level 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.

Eye and Face Protection

If risk of splashes, safety glasses with full face shield should be used. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

Hand Protection

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

Section 9 - Physical and Chemical Properties

Properties	Description	Properties	Description
Form	Liquid	Appearance	Colourless liquid
Colour	Clear colourless	Odour	Smell of eucalyptus
Solubility in Water	Insoluble	рН	6.5 - 7.5
Vapour Pressure	0.06 kPa @ 20°C	Relative Vapour Density (Air=1)	>1
Evaporation Rate	0.03 (Butyl acetate = 1)	Flash Point	Approx. 63 °C (CC)
Flammability	Combustible liquid	Auto-Ignition Temperature	Typical 235 - 315°C
Flammable Limits - Lower	0.6-0.7%	Flammable Limits - Upper	6.0-7.0%

Section 10 - Stability and Reactivity

Reactivity

Stable under normal conditions of use.

Chemical Stability

May react vigorously or violently with strong oxidising agents. Miscible with many organic solvents. Slippery when spilled.

Possibility of hazardous reactions

Stable under normal conditions of use.

Conditions to Avoid

Avoid heat, sparks, open flames and other ignition sources.

Incompatible Materials

Strong oxidising agents.

Hazardous Decomposition Products

Thermal decomposition is highly dependent on conditions. A complex mixture of airborne solids, liquids, gases, including carbon monoxide, carbon dioxide and other organic compounds will be evolved when this material undergoes combustion or thermal or oxidative degradation.

Section 11 - Toxicological Information

Acute Toxicity - Oral

Expected to be of low toxicity -LD50 Oral (rat) > 5000mg/kg

Ingestion May cause gastrointestinal irritation.

Inhalation

May cause respiratory irritation, dizziness or nausea.

Skin May cause itching and redness.

Skin Corrosion/Irritation

Prolonged contact may cause defatting of skin which can lead to dermatitis.

Eye

May cause burning and temporary redness.

Serious Eye Damage/Irritation Essentially non-irritating to eyes.

Respiratory Sensitisation Not expected to be a sensitiser

Germ Cell Mutagenicity No expected to be mutagenic

Carcinogenicity Not expected to be carcinogenic

Reproductive Toxicity Not expected to impair reproduction.

STOT - Single Exposure Data not available

STOT - Repeated Exposure Data not available

Aspiration Hazard

Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.

Section 12 - Ecological Information

Ecotoxicity

Aquatic invertebrate – Low toxicity: LC/EC/IC50> 1000mg/l Microorganisms – Data not available

Chronic toxicity: Fish – Data not available Aquatic invertebrate – Data not available Algae – Data not available Microorganisms – Data not available

Persistence and degradability Expected to be biodegradable. Degrades rapidly in air by photo-chemical means.

Mobility Floats on water. Adsorbs to soil and has low mobility.

Bioaccumulative Potential Has the potential to bioaccumulate.

Other Adverse Effects Data not available.

Acute Toxicity - Fish Low toxicity: LC/EC/IC50> 1000mg/l

Acute Toxicity - Algae Low toxicity: LC/EC/IC50> 1000mg/l

Section 13 - Disposal Considerations

Waste Disposal

The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations.

Section 14 - Transport Information

ADG U.N. Number None Allocated

ADG Proper Shipping Name None Allocated

ADG Transport Hazard Class Not applicable

ADG Packing Group Not applicable

Hazchem Code Not applicable

Section 15 - Regulatory Information

Regulatory Information

Classified as Hazardous according to criteria of Globally Harmonized System of classification and labelling of chemicals (GHS) including Work, Health and Safety regulations, Australia.

Classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Poisons Schedule

S5

Section 16 - Any Other Relevant Information

Date of Preparation

SDS Re-issued: Feb 2023 SDS Reviewed: Apr 2018 SDS Created: Dec 2016

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.

Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

Workplace exposure standards for airborne contaminants.

Adopted biological exposure determinants, American Conference of Industrial Hygienists (ACGIH).

Globally Harmonised System of classification and labelling of chemicals.

END OF SDS

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