



Material Safety Data Sheet

EXCEL CHEWING GUM REMOVER

Infosafe™ 1JA1A Issue Date January 2012 Status ISSUED by BS: 1.11.6
No. JASOL

Classified as hazardous according to criteria of NOHSC

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name EXCEL CHEWING GUM REMOVER

Product Code 137

Company Name JASOL AUSTRALIA

Address 41-45 TARNARD DRIVE BRAESIDE
VIC 3195

Emergency Tel. 1800 629953

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

Recommended Use To remove chewing gum from carpet. Spray undiluted onto affected area, allow to stand for up to 5 minutes, then remove gum by hand or with a scraper or nail brush.

Other Names None Listed

Other Information N.Z.: 159 Marua Road, Ellerslie 1005, Ph (09) 571 4385, Fx (09) 571 4388

2. HAZARDS IDENTIFICATION

Hazard Classification HAZARDOUS SUBSTANCE.
NON-DANGEROUS GOODS.

Hazard classification according to the criteria of NOHSC.
Dangerous goods classification according to the Australia Dangerous Goods Code.

Risk Phrase(s) R65 Harmful: may cause lung damage if swallowed.

Safety Phrase(s) S2 Keep out of reach of children.

S24 Avoid contact with skin.
 S62 If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

Other Information LD 50 : Hydrocarbon No data
 Eucalyptus oil 2,480 mg/kg oral, rat
 LDLo : Eucalyptus oil 375 mg/kg oral, human

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization Liquid

Ingredients	Name	CAS	Proportion
	Eucalyptus Oil	8000-48-4	0-10 %
	Ingredients determined not to be hazardous		0-10 %
	Petroleum hydrocarbon aliphatic	64742-96-7	60-100 %

4. FIRST AID MEASURES

Inhalation Remove from exposure, rest and keep warm. Apply artificial respiration if not breathing. In severe cases obtain medical attention.

Ingestion Do NOT induce vomiting. Give a glass of water to be taken slowly.

Skin If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Wash clothing before re-use.

Eye If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

First Aid Facilities Eye wash station and normal washroom facilities.

Advice to Doctor 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 Poisons Information Centre.

Symptoms and Effects No adverse health effects expected if the product is handled in accordance with this MSDS and the product label.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media Foam.

Hazards from Combustion Products	Carbon dioxide, water vapour, black smoke. Incomplete combustion may generate carbon monoxide.
Specific Methods	In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.
Specific Hazards	Combustible liquid, flash point about 63 °C. Vapour/air mixture may be flammable or explosive. Vapour heavier than air, risk of remote ignition. May react vigorously or violently with strong oxidising agents.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal	Disposal of small spillages only. For large spillages liquids should be contained using sand or earth, and both liquids and solids then transferred to salvage containers. Residues should be treated as for small spillages. CAUTION: Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and, for flammable materials, shut off all possible sources of ignition. CARE! Spillages will be very slippery. Absorb on inert absorbent, transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water and detergent. Ventilate area to dispel any residual vapours.
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7. HANDLING AND STORAGE

Conditions for Safe Storage	Store in a cool, well ventilated place, out of reach of children. Large quantities should be stored in a bunded flammables store. Store in original container. Keep container closed. Keep away from naked flames and other sources of ignition. No smoking. Keep away from oxidising agents. Prevent vapours from collecting in enclosed or low lying places. Protect from physical damage. Clean up all spills and splashes promptly; avoid secondary accidents.
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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	Name	STEL (mgm3)	STEL (ppm)	TWA (mgm3)	TWA (ppm)	FootNote
	Petroleum hydrocarbon aliphatic				100	
Other Exposure Information	TLV-TWA: None assigned by Worksafe Australia, but see: Petroleum hydrocarbons: 300ppm (Manufacturer) TLV_STEL: None assigned by Worksafe Australia					
Engineering Controls	Consider local mechanical exhaust/extraction to keep airborne contamination as low as possible.					
Personal Protective	Avoid contact with the skin and eyes. Avoid breathing the vapour. Personal protection to be selected from those					

Equipment recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-
Self contained breathing apparatus
Face shield, goggles or safety glasses
Gloves, rubber or plastic
Plastic apron, sleeves and boots
Overalls.
Always maintain a high level of personal hygiene when using cleaning chemicals. That is wash hands before eating, drinking, smoking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form Liquid

Appearance Clear, colourless, mobile, oily liquid with eucalyptus fragrance.

Odour Smell of eucalyptus.

Boiling Point From about 182 °C

Solubility in Water Immiscible with water.

Specific Gravity 0.8

Vapour Pressure 0.5 kPa @ 38 °C

Vapour Density (Air=1) 5.0 Petroleum hydrocarbons (Air = 1)

Evaporation Rate 0.03 (n-Butyl acetate = 1)

Flash Point Approx. 63C

Flammability Combustible liquid, flash point about 63 °C. Vapour/air mixture may be flammable or explosive. Vapour heavier than air, risk of remote ignition.

Auto-Ignition Temperature 227C Petroleum hydrocarbons

Flammable Limits - Lower 0.6% Petroleum hydrocarbons

Flammable Limits - Upper 7.0% Petroleum hydrocarbons

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

10. STABILITY AND REACTIVITY

11. TOXICOLOGICAL INFORMATION

Inhalation	Vapours may irritate mucous membranes and respiratory tract. Inhalation of high concentrations of vapours may result in headaches, dizziness and nausea. High concentrations of hydrocarbon vapour can produce central nervous system depression, which can lead to loss of coordination, impaired judgement, and, on prolonged exposure, unconsciousness and possible death. Aspiration into the lungs during swallowing or vomiting, may lead to chemical pneumonitis.
Ingestion	Eucalyptus oil may give epigastric burning, nausea, vomiting, dizziness, muscular weakness and possibly cyanosis. Hydrocarbon may cause gastric upset.
Skin	Will have a degreasing effect on the skin, which may lead to dermatitic effects. Eucalyptus oil may irritate the skin, and can be absorbed through the skin with possible toxic effects.
Eye	Mild to moderate irritant. Contact with the vapour may also irritate the eyes.
Chronic Effects	Repeated and prolonged skin contact with the concentrate may lead to dermatitic effects.
Other Information	Prevent spillages from entering natural waters.

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Waste Disposal	Land fill, incineration, sewer (small quantities). Refer to Land Waste Management Authority in your State.
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14. TRANSPORT INFORMATION

Transport Information	Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
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15. REGULATORY INFORMATION

Poisons Schedule	S5
Hazard Category	Harmful

16. OTHER INFORMATION

Contact Person/Point The company has taken care in compiling this information. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside the Company's control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.

Contact Technical Manager in your state for more information.
24-Hour Emergency Telephone: AUS: 1800 629 953 NZ: Poisons 0800 764 766, Spills 111 FIRE

W.A. 131 Garling Street, O'Connor WA 6163, Ph. (08) 9337 4844, Fx (08) 9314 1099
VIC. 41-45 Tarnard Drv, Braeside Vic 3195, Ph. (03) 9580 5722, Fx (03) 9580 9902
S.A. 29-43 Gum Avenue, Dry Creek SA 5094, Fx (08) 8208 0209
QLD. Unit 1/22 Eastern Service Rd, Stapylton QLD 4207, Ph (07) 3380 8100, Fx (07) 3380 8199
NSW. Building A, Level 1, 7-11 Talavera Road, North Ryde NSW 2113, Ph. (02) 9815 7300, Fx (02) 9805 0152
N.Z. 159 Marua Road, Ellerslie 1005, Ph (09) 571 4385, Fx (09) 571 4388
N.Z. 105 Rutherford Street, Christchurch, Ph (03) 384 4433, Fx (03) 384 4431

Signature of Preparer/Data Service Technical Manager
Tel. (08) 9337 4844

End of MSDS

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