

1.0 PRODUCT NAME: Chewing Gum Remover **PRODUCT DESCRIPTION:** Solvent Chewing Gum Remover

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2.0 HAZARD IDENTIFICATION.

Flammable liquid. Harmful if swallowed.

3. 0 COMPOSITION/INFORMATION AND INGREDIENTS

Hazardous Ingredients:	CAS No:	%w/w(range):	Nature of Hazard:
-			
Orange Terpenes	8028-48-6	30 - 50	R10; R65
Hydrocarbon solvent	90622-57-4	60 - 100	R10; R65; R66

The full text of the R phrases is shown in section 16.

4.0 FIRST AID MEASURES

Eyes :Irrigate immediately with water for at least 10 minutes. Seek medical advice if irritation persists. Ingestion: DO NOT INDUCE VOMITING. Rinse mouth with water and give a large glass of water to drink. Obtain immediate medical attention.

Skin:Remove all contaminated clothing. Wash skin with plenty of water. Seek medical attention if irritation persists.

Inhalation: Remove to fresh air. Keep at rest. Obtain medical advice.

5.0 FIRE FIGHTING MEASURES

Product is flammable. Keep containers cool with water spray. Extinguish fires with sand, earth, carbon dioxide or dry powder. Do not use water jet. Self contained breathing apparatus recommended.

6.0 ACCIDENTAL RELEASE MEASURES

Contain with sand, earth or inert material and remove to a disposal container. Provide good ventilation during containment. Disposal should comply with local regulations. Wash area with detergent and water. Small spillages may be flushed to drain.

MATERIAL SAFETY DATA SHEET Chewing Gum Remover

7.0 HANDLING AND STORAGE

Avoid ingestion or inhalation of neat material. Product has a low vapour hazard but high odour, good ventilation should be provided in storage/work areas. Keep in original container, tightly closed in cool place.

8.0 EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory: No established Occupational Exposure Standard. Suggest long term limit of 100ppm. Skin/Hands: Overalls are sufficient in conjunction with PVC gloves. Eyes: Safety glasses if splashing likely.

9.0 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid Initial boiling point: 161C Flash point: 40C Odour: citrus Relative Density: 0.83 Solubility in water: insoluble

10.0 STABILITY AND REACTIVITY

Thermal decomposition results in carbon dioxide, carbon monoxide and unidentified organic compounds. strong oxidising agents, acids and alkalis should be avoided. Auto-ignition is possible with fine spray mists of any combustible material.

11.0 TOXICOLOGICAL INFORMATION

Will cause defatting of skin on prolonged or repeated exposure leading to irritation and cracking. May cause eye irritation but no permanent damage. Low toxicity: LD50 (oral, rat) > 2.0g/kg body weight. Ingestion of significant quantities may result in aspiration into the lungs causing damage.

12.0 ECOLOGICAL INFORMATION

Product is not a marine pollutant as defined by IMO. It is inherently biodegradable but will not degrade rapidly due to its low water solubility.

Product is volatile and will evaporate into the air.

Not expected to cause long-term adverse effects in the aquatic environment. Expected to be removed by waste water treatment processes.

13.0DISPOSAL CONSIDERATIONS

Comply with local regulations for waste disposal. Contaminated earth or inert material may be incinerated at a permitted site. Rags, paper etc. contaminated with this product should be soaked with water prior to disposal. If flushed to drain, product may be regarded as trade effluent.

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14.0 TRANSPORT INFORMATION

Classified as a <u>flammable liquid n.o.s</u> for transportation purposes. **UN No. :** 1993 Hazard class: 3 Packing grp: III Note: Limited Quantity provisions apply to pack sizes of 5 litres or less

15.0 REGULATORY INFORMATION

Product is classed as Harmful, R65, under CHIP Regulations. Risk phrases: R10: Flammable R65: Harmful, may cause lung damage if swallowed. R66: Repeated exposure may cause skin dryness or cracking.

Safety phrases: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.

16.OTHER INFORMATION

This product is intended for use as a speciality solvent cleaner. The responsibility remains with the user to ensure safe conditions of use in the workplace.

The full text of the risk phrases appearing in section 3 is shown below. These are the classifications of the ingredients, in their concentrated form, which contribute to the overall classification of the product.

R10: Flammable

R65: Harmful, may cause lung damage if swallowed

R66: Repeated exposure may cause skin dryness or cracking.