



GemsHygiene
Cleaning and Maintenance Products Direct

HEALTH AND SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

PRODUCT NAME: Chewing Gum Remover: Detak

2. HAZARDS IDENTIFICATION

MAIN HAZARDS: Flammable, Irritating to skin. May cause sensitization by skin contact. Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment. Harmful, may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking

3. TOXICOLOGICAL INFORMATION

SKIN CONTACT: May be irritation and redness

EYE CONTACT: May be irritation and redness. Eyes may water profusely

INGESTION: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting

INHALATION: There may be irritation of the throat with a feeling of tightness in the chest

4. FIRST AID MEASURES (ACTION)

SKIN CONTACT: Remove all contaminated clothes and footwear unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.

EYE CONTACT: Bathe the eye with running water for 15 minutes, consult a doctor

INGESTION: Wash out mouth with water. Do not induce vomiting, if conscious, give half a litre of water to drink immediately, consult a doctor

INHALATION: Remove casualty from exposure ensuring one's own safety whilst doing so, consult a doctor

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Alcohol or polymer foam, Carbon dioxide, Dry Chemical powder. Use Water Spray to cool containers.

SPECIAL EQUIPMENT: Wear self contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes

6. ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS:

Do not discharge into drains or rivers. Contain the spillage using bunding.

CLEAN UP PROCEDURES:

Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method. Do not use equipment in clean up procedure which may produce sparks

7. HANDLING AND STORAGE

HANDLING REQUIREMENTS: Avoid direct contact with substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air. Smoking is forbidden, use non sparking tools.

STORAGE CONDITIONS:

Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition, Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

8. PHYSICAL AND CHEMICAL PROPERTIES

STATE:	Liquid
COLOUR:	Colourless
ODOUR:	Characteristic odour
SOLUBILITY IN WATER:	Insoluble
RELATIVE DENSITY:	0.8 – 0.9
PH:	Non Aqueous

9. STABILITY AND REACTIVITY

MATERIALS TO AVOID: Strong Oxidising Agents, Strong Acids

CONDITIONS TO AVOID: Heat. Hot Surfaces. Source of ignition. Flames

HAZARD DECOMP: In combustion emits toxic fumes

10. ECOLOGICAL INFORMATION

Biodegradable, Readily absorbed into soil

11. DISPOSAL CONSIDERATIONS

PACKAGING: Dispose of as normal waste

12. TRANSPORT INFORMATION – ADR / RID

ADR CLASS: 3

13. REGULATORY INFORMATION

SAFETY PHRASE:

S24: Avoid contact with skin

S37: Wear suitable gloves

S62: If swallowed, do not induce vomiting; seek medical advice

14. COMPOSITION/INFORMATION ON INGREDIENTS

CAS No:	EC Number	COMPONENTS	%w.w:
Hydro treated naphtha 64742-48-9	265-150-3	R10 Xn;R65 R66	30 – 50%
Limonene 8028-48-6	232-433-8	R10 Xn;R65 Xi; R38/43/52/53	1 – 10%
Distillates			50 – 70%

15. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Safety gloves and glasses

Protective clothing

16. OTHER INFORMATION