

SAFETY DATA SHEET
Sticky Label Remover

1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name: Sticky Label Remover

Supplier: Chemical Solutions
42 Kennel Lane
Fetcham
Surrey KT22 9PJ
0870 2408893

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components Conc. CAS EINECS Risks

Heptane {heptane} 10-20% 142-82-5 205-563-8 F;R11 Xi;R38 N;R50/53 Xn;R65 R67

Methylcyclohexane 10-20% 108-87-2 203-624-3 F;R11 Xi;R38 N;R51/53 Xn;R65 R67

Octane {Octane} 20-30% 111-65-9 203-892-1 F;R11 Xi;R38 N;R50/53 Xn;R65 R67

Methanol 0-0.5% 67-56-1 F;R11 T;R23 T;R24 T;R25 T;R39/23 T;R39/24 T;R39/25
200-659-6

Ethanol 1-10% 64-17-5 200-578-6 F;R11

Butane 10-20% 106-97-8 203-448-7 F+;R12

3. HAZARDS IDENTIFICATION

Most important hazards. Extremely flammable. Irritating to skin. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Harmful: may cause lung damage if swallowed. Vapours may cause drowsiness and dizziness.

4. FIRST AID MEASURES

Skin contact. Irritating to skin. Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. In the case of skin irritation or allergic reactions see a physician.

Eye contact. Irritating to eyes. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.

Inhalation Irritating to respiratory system. Inhalation of vapours is irritating to the respiratory system, may cause throat pain and cough. Move to fresh air. Consult a physician after significant exposure.

Ingestion. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea. Consult a physician if necessary. Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Carbon dioxide (CO₂).

Specific hazards. Extremely flammable. Burning produces obnoxious and toxic fumes. Flash back possible over considerable distance. Vapours may form explosive mixture with air.

Special protective equipment for firefighters
Wear self-contained breathing apparatus and protective suit.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions. Ensure adequate ventilation. Use personal protective equipment. Remove all sources of ignition. Evacuate personnel to safe areas.

Environmental precautions
Do not let product enter drains. Prevent further leakage or spillage.

Methods for cleaning up. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Handling Avoid contact with skin and eyes. Ensure adequate ventilation or exhaust ventilation in the working area. Ensure all equipment is electrically grounded before beginning transfer operations. Keep away from sources of ignition - No smoking.

Storage. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labelled containers. Keep away from food, drink and animal feeding stuffs.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit(s)
n-Heptane WEL 8-hr limit ppm: 500
WEL 15 min limit ppm: -
WEL 8-hr limit mg/m³: -
WEL 15 min limit mg/m³: -
Methanol WEL 8-hr limit ppm: 200
WEL 15 min limit ppm: 250
WEL 8-hr limit mg/m³: 266
WEL 15 min limit mg/m³: 333
Ethanol WEL 8-hr limit ppm: 1000
WEL 15 min limit ppm: -
WEL 8-hr limit mg/m³: 1920
WEL 15 min limit mg/m³: -
Butane WEL 8-hr limit ppm: 600
WEL 15 min limit ppm: 750
WEL 8-hr limit mg/m³: 1450
WEL 15 min limit mg/m³: 1810

Engineering measures Ensure adequate ventilation, especially in confined areas.
Respiratory protection Wear self contained breathing apparatus for fire fighting if necessary.

Hand protection PVC or other plastic material gloves.

Eye protection Goggles.

Skin and body protection Wear chemical protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description Aerosol.
Colour Colourless.
Odour Solvent.
Flash point -20°C

10. STABILITY AND REACTIVITY

Stability Stable under normal conditions.

Conditions to avoid Heat, flames and sparks.

Materials to avoid Incompatible with oxidising agents.

11. TOXICOLOGICAL INFORMATION

Acute toxicity No data is available on the product itself.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS

General Information Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

ADR/RID
UN-No 1950 Packing group -
Class 2 Hazard ID -
Proper shipping name AEROSOLS
IMDG-Code
UN-No 1950 Packing group -
Class 2 Marine pollutant NO
EmS F-D S-U
IATA-DGR
UN-No 1950 Packing group -
Class 2 Sub-risks see SP63
Print Date 25-Oct-2005

15. REGULATORY INFORMATION

Labelling The product is classified and labelled in accordance with Directive 1999/45/EC. The product is classified in accordance with Annex VI to Directive 67/548/EEC. Symbol(s): F+ - Extremely flammable; Xi - Irritant; N - Dangerous for the environment
R-phrase(s) R12 - Extremely flammable.
R38 - Irritating to skin.
R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67 - Vapours may cause drowsiness and dizziness.
S-phrase(s) S 2 - Keep out of the reach of children.
S16 - Keep away from sources of ignition - No smoking.
S23 - Do not breathe gas/fumes/vapour/spray.
S24/25 - Avoid contact with skin and eyes.
S29 - Do not empty into drains.

S37 - Wear suitable gloves.

S51 - Use only in well ventilated areas.

S61 - Avoid release to the environment. Refer to special instructions/safety data sheets.

16. OTHER INFORMATION

Text of R phrases mentioned in Section 2

R11 - Highly flammable.

R12 - Extremely flammable.

R23 - Toxic by inhalation.

R24 - Toxic in contact with skin.

R25 - Toxic if swallowed.

R38 - Irritating to skin.

R39/23 - Toxic: danger of very serious irreversible effects through inhalation.

R39/24 - Toxic: danger of very serious irreversible effects in contact with skin.

R39/25 - Toxic: danger of very serious irreversible effects if swallowed.

R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 - Harmful: may cause lung damage if swallowed.

R67 - Vapours may cause drowsiness and dizziness.

Further information

The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process,.

