

HEALTH AND SAFETY DATA SHEET

1. IDENTIFICATION OF PRODUCT AND SUPPLIER

Product Name Contact Adhesive S

Supplier

Telephone

Fax

E-mail

2. HAZARDS IDENTIFICATION

Main Hazards: Irritating to eyes and skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

Other Hazards: In use, may form flammable / explosive vapour-air mixture.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS No.	Approx. %	Hazard Classification and Risk Phrases
Cyclohexane	110-82-7	18.9%	F, R11. Xi, R38. Xn, R65. R67. N, R50/53
Mixed Aliphatic Hydrocarbons		22.0%	F, R11. Xi, R38. N, R51/53. R67
Ethyl Methyl Ketone	78-93-3	27.7%	F, R11. Xi, R36, R66. R67
Ethyl Acetate	141-78-6	6.3%	F, R11. Xi, R36, R66. R67

4. FIRST AID MEASURES (Symptoms)

Skin Contact: There may be irritation and redness at the site of contact.

Eye Contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

4. FIRST AID MEASURES (Action)

Skin Contact: Remove all contaminated clothing and footwear immediately unless stuck to skin. Wash skin immediately with plenty of soap and water.

Eye Contact: Immediately rinse eye with plenty of water, continue to rinse for at least 15 minutes. Consult a physician.

Ingestion: Wash out mouth with water. Consult a physician.

Inhalation: Remove casualty to fresh air at once, keep warm and at rest. Consult a physician.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. Use water spray to cool containers.

Exposure Hazards: Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mix. Vapour may travel considerable distance to source of ignition and flash back.

Personal Protection: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. SPILLAGE AND ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of the liquid. Eliminate all sources of ignition.
Environmental precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.
Clean up procedures:	Absorb into dry sand or earth. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in the clean-up procedure which may produce sparks.

7. HANDLING AND STORAGE

Handling Requirements:	Avoid direct contact with the 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 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. EXPOSURE CONTROLS/PERSONAL PROTECTIVE EQUIPMENT

Workplace exposure limits

WEL (8 hr exposure limit):	350 mg/m ³
WEL (15 min exposure limit):	1050 mg/m ³

Hazardous ingredients:

CYCLOHEXANE

WEL (8 hr exposure limit):	350 mg/m ³
WEL (15 min exposure limit):	1050 mg/m ³

MIXED ALIPHATIC HYDROCARBONS

WEL (8 hr exposure limit):	1000 mg/m ³
WEL (15 min exposure limit):	1000 mg/m ³

ETHYL METHYL KETONE

WEL (8 hr exposure limit):	600 mg/m ³
WEL (15 min exposure limit):	899 mg/m ³

ETHYL ACETATE

WEL (8 hr exposure limit):	200 ppm
WEL (15 min exposure limit):	400 ppm

Engineering Measures:	Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.
Respiratory Protection:	If exposure levels are likely to be exceeded, use full face mask fitted with an organic AXP3 filter for short term low level exposures. For long term or high level exposures, compressed airline breathing apparatus should be used.
Hand Protection:	Avoid skin contact. For repeated exposure use Viton or 4H chemical gloves.
Eye Protection:	Safety glasses. Ensure eye bath is to hand.
Skin Protection:	Protective clothing.

9. PHYSICAL CHARACTERISTICS

