

MATERIAL SAFETY DATA SHEET

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COMPANY NAME: **Paramount Polytrear Chemicals Pvt. Ltd.**
MARKED BY : **Paramount Polytrear Chemical Pvt. Ltd.**
2/10 2nd floor, Opp. Surya Hotel, New Friends Colony, New Delhi
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PRODUCT BRAND : **STARGLUE**
PRODUCT NAME : **R-242**
PRODUCT DESCRIPTION: **POLYCHLOROPRENE based one component Adhesive**

COMPOSITION/INFORMATION ON INGREDIENTS

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard Communication Standard.

Chemical Name

Hexane,
Toluene
Heptane
Chlorinated paraffin
Cyclohexane
Calcium carbonate

HAZARDS IDENTIFICATION

Extremely flammable.
Can cause eye irritation.
Can cause skin irritation.
Moderate respiratory tract irritant.
Harmful if swallowed.
Inhalation of vapors may cause loss of feeling and weakness in the hands and feet and loss of manual dexterity. Inhalation of high concentrations may result in central nervous system effects such as dizziness, weakness, fatigue, nausea, headache, and lack of coordination.

FIRST AID MEASURES

IF IN EYES: Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician.

IF ON SKIN: Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists.

IF VAPORS INHALED: Move to fresh air. Restore breathing, if necessary. Call a physician if symptoms persist.

IF SWALLOWED: Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Do not give anything by mouth to an unconscious person. Induce vomiting as a last measure. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis that may be fatal.

FIRE FIGHTING MEASURES

FLASH POINT: -22C; -8F

AUTOIGNITION TEMPERATURE: Not established

LOWER EXPLOSIVE LIMIT (% in air): Not established

UPPER EXPLOSIVE LIMIT (% in air): Not established

EXTINGUISHING MEDIA: Use water spray, foam, dry chemical or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air and can travel to a source of ignition and flash back.

SPECIAL FIRE FIGHTING INSTRUCTIONS: Persons exposed to products of combustion should wear self contained breathing apparatus and full protective equipment.

HAZARDOUS COMBUSTION PRODUCTS: Carbon dioxide, Carbon monoxide Chlorine containing gases

HANDLING AND STORAGE

Handling: Mildly irritating material. Avoid unnecessary exposure.

Keep away from heat, sparks and flame. Wash thoroughly after handling. Keep container closed.

Emptied container retains vapor and product residue. Observe precautions until container is cleaned.

Drums of this material should be grounded when pouring.

DO NOT CUT OR WELD ON OR NEAR THIS CONTAINER.

This product contains an ingredient that may release formaldehyde at heated cure temperatures.

Storage: Store in a cool, dry, ventilated location. Keep away from heat, sparks, flame and other Sources of ignition. Keep container closed.

PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

COLOR: Light yellowish

ODOR: Solvent

ODOR THRESHOLD: Not established

SPECIFIC GRAVITY: 0.83

SOLIDS (% by weight): 22.3

pH: Not established

BOILING POINT (deg. C): Not established

FREEZING/MELTING POINT (deg. C): Not established

VAPOR PRESSURE (mm Hg): Not established

VAPOR DENSITY: Not established

EVAPORATION RATE: Not established

Volatile Organic Compound: 4.8 LBS/galan

STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide Chlorine
Containing gases

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| TOXICOLOGICAL INFORMATION |
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CHEMICAL NAME LD50/LC50

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| Hexane, n Oral LD50 Rat =28710 mg/kg | CAS# 110-54-3 |
| Inhalation LC50 Rat =48000 ppm/4H | |
| Methylcyclopentane Not established | CAS# 96-37-7 |
| Toluene Oral LD50 Rat = 636 mg/kg | CAS# 108-88-3 |
| Inhalation LC50 Rat =49000 mg/cu m/4H | |
| Dermal LD50 Rabbit = 14.1 ml/kg | |
| Heptane CAS 142-82-5 | |
| Inhalation LC50 Rat =103000 mg/cu m/4H | |
| Chlorinated paraffin Oral LD50 Rat >21500 ml/kg | CAS# 63449-39-8 |
| Dermal LD50 Rabbit > 10 ml/kg | |
| Cyclohexane Oral LD50 Rat =12705 mg/kg | CAS# 110-82-7 |
| Calcium carbonate Oral LD50 Rat = 6250 mg/kg | CAS# 1317-65-3 |

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| DISPOSAL CONSIDERATIONS |
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This product meets the definition of hazardous waste. It is ignitable waste class D001.
Disposal via incineration is recommended.

LAND DISPOSAL RESTRICTIONS: Toluene