

MATERIAL SAFETY DATA SHEET

VERSION DATED : 01.04.2016

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : PU PAINT
BRAND : LMKSTAR
SUPPLIER OR COMPANY NAME
NAME : HERO LMK COATINGS,
ADDRESS : VILLAGE ROHAD, ROHTAK ROAD,
BAHADURGARH-124507 (HARYANA).
INDIA
TELEPHONE NO. : +91-9911267755
EMAIL : lmkcoatings@gmail.com

2. COMPOSITION / INFORMATION ON INGREDIENTS

(Part A)
Acrylic Polyol resin
Pigments
Additives
Organic Solvents
(Part B)
Poly-isocyanate for curing

3. HAZARDS IDENTIFICATION

SPECIFIC HAZARDS : FLAMMABLE
PHYSICAL AND CHEMICAL HAZARDS

The mixture of product vapour and air could be explosive, keep away from sources of ignition.

4. FIRST AID MEASURES

INHALATION

Take person out of the contaminated area and make breathe fresh air. Call a doctor immediately.

SKIN CONTACT

Wash in soap and water and rinse with water .
Take off all contaminated clothing.

EYE CONTACT

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If irritation continues, see an Ophthalmologist.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA SUITABLE

DRY POWDER

FOAM

CARBON DIOXIDE

NOT SUITABLE

WATER JET.

PROTECTION FOR FIRE - FIGHTERS

In case of fire and/or explosion. Do not breathe fumes. Explosive vapours in air.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Avoid inhaling vapours

ENVIRONMENTAL PRECAUTIONS

Discharge in sewer prohibited. The local authorities should be informed

DISPOSAL

Use authorised discharge or burn in approved installation.

Do not discharge in sewers. Consult local Waste disposal authorities.

7. HANDLING AND STORAGE

HANDLING

Avoid contact with skin. Product is flammable & hazardous while transportation & application. Keep away from sources of ignition . To be stored, used & mixed in a NO SMOKING area.

STORAGE

Keep only in the original container (tightly closed) at temperature not exceeding 30°C as its Flash point is 30°C, and in well ventilated area, away from heat, flame & oxidising agents.

8. STABILITY AND REACTIVITY

STABILITY

Hazardous decomposition products: No hazardous decomposition products when stored and handled correctly as it is a stable product.

Conditions to avoid: Do not expose to High temperatures.

9. EXPOSURE CONTROLS/PERSONAL PROTECTION

Wear suitable protective clothing for eye/face protection. Protective gloves (of PVC or rubber) are recommended. Keep away from foodstuffs, drinks, and tobacco. Wash hands using suitable toilet soaps during breaks and at the end of work. Keep working clothes separate. Change contaminated or soaked clothing.

10. TOXICOLOGICAL INFORMATION

SKIN IRRITATION

Repeated or prolonged contact may cause non-allergic dermatitis.

EYE IRRITATION

Contact with eyes may cause irritation.

INHALATION

Symptoms and signs include :

Headache, fatigue, muscular weakness, dizziness, unconsciousness.

While using the usual acceptable occupational hygiene precautions, no adverse effects have been encountered, or

are to be expected with products of this class

11. ECOLOGICAL INFORMATION

MOBILITY

Do not discharge into drains or the environment, dispose to an authorized waste collection point.

POSSIBLE ENVIRONMENTAL IMPACT / ECOTOXICITY

The product has not been tested.

12. DISPOSAL CONSIDERATIONS

MEASURES FOR DISPOSAL

Do not empty into drains.

The material and/or its container must be disposed of as hazardous waste.

Dispose in a Chemical Disposal Area or in a manner that complies with the local, State and Central Regulations

13. PACKING DETAILS

Available in 125ml, 250ml, 500 ml, 1 ltr, 5 ltrs and 20 ltrs. packs and are packed in Tin & MS containers

For Any other query about the product if required please contact us on details mentioned above..