

MATERIAL SAFETY DATA SHEET

1. PRODUCT & MANUFACTURER IDENTIFICATION

Trade Name: Soft PU — *Pu Gel*
Batch No.: I-815
Chemical Family: Polyether Polyol
GAS No.: 009082-00-2
Supplier Name: Taiwan Kurim Enterprises Co., Ltd
Supplier Address: No.39, 36 Pei Lane, Sec.3, Ming Sheng Rd., Ta0Ya Hsiang, Taichung
Hsien 428, Taiwan R.O.C
Contact Detail: Tel: 04-25651199 FAX: 04-25651188

2. COMPOSITION/ INFORMATION ON INGREDIENTS

Name: Toluene Diisocyanate — *ACTIVATOR.*
Concentration: 10%
Hazard Classification: 6.1
Hazards Identification:
1. Eyes: mild irritation occur
2. Skin: mild irritation occur if exposed long period or frequently.
3. Ingestion: irritation on stomach apparatus if large volume ingestion
4. Inhalation: mild allergy if inhale large volume continuously
Environmental Effect: Long period and large quantity dumping will gradually cause pollution
Physical and chemical effect: If reacting with water, result in mild heat and CO2 coming out,
Stronger reaction with alcohol.

3. FIRST AID MEASURES

After inhalation

In case of complaints get medical advice.

After contact with eyes

If mechanical irritation occurs flush eyes thoroughly with a large amount of water,
consult a physician if irritation persists.

After contact with skin

Wash off with water.

After ingestion

In case of complaints get medical advice.

No vomiting stimulation

MATERIAL SAFETY DATA SHEET

4. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Foam, dry chemical, carbon, dioxide.

Unsuitable extinguishing media for safety reasons

Full water jet.

Special protective equipment for fire fighting

Wear self-contained breathing apparatus.

5. LEAKAGE CONTROLS/PERSONAL PROTECTION

Avoid inflowing into sewer or soil

Gather leaking and prevent outflow

Clean with Incineration or burying

6. HANDLING AND STORAGE

Handling

Operating with breath apparatus and rubber gloves .

Information on fire and explosion protection

No special measures required.

Storage

Requirement for storage areas and containers.

Storage: dry and avoid heat

7. EXPLOSURE CONTROLS/ PERSONAL PROTECTION

Personal protective equipment

General protective measures

No special measures required

Hygiene measures

Follow the usual good standards of occupational hygiene. Use skin protective preparation as preventive skin protection.

Respiratory protection

Wearing breath apparatus

Hand protection

Wearing rubber gloves

Eye protection

Tightly fitting with goggles

MATERIAL SAFETY DATA SHEET

8. PHYSICAL & CHEMICAL PROPERTY

Appearance

Density: 71

Form: liquid

Color: transparent

Odor: odorless

Boiling point: 300°C

9. STABILITY & REACTIVITY

Thermal stability: stable under recommended storage conditions

Avoidance: heat or fire

Hazardous reactions

No hazardous reactions known.

10. TOXICOLOGICAL INFORMATION

There are no toxicological data available for this product. The fine particles contained in the product may cause mechanical irritations of the skin and mucous membranes

11. DISPOSAL CONSIDERATIONS

Product

It should be disposed of in accordance with the regulations after consultation of the competent local authorities and the disposal company in a suitable and licensed facility.

Unclean packaging

Contaminated packaging should be emptied optimally and after appropriate professional cleaning may be taken for reuse. Packaging that cannot be cleaned should be disposed of professionally. Uncontaminated packaging may be taken for recycling.

Code of waste EWC

07 02 99

Waste from the manufacture, formulation, supply and used (MFSU) of plastics, synthetic rubber and man-made fibres-waste not otherwise specified.

Always check formulation or use in your facilities.

12. Transport information
further information

Not a dangerous good within the meaning of transportation regulation.

13. Regulatory information

Labeling in accordance with EC directives

14. Other information

Miscellaneous information

None