

# TOTAL MELTDOWN FLOOR STRIPPER

Material Safety Data Sheet RS-101

## SECTION I MANUFACTURER INFORMATION

REFLECTION TECHNOLOGY  
5861 88 STREET SUITE 100 SACRAMENTO CA 95828  
**PHONE: 916 388 7820**  
EMERGENCY: 916 388 7821

## SECTION II PRODUCT IDENTIFICATION

PRODUCED BY: JUSTIN LEWIS (CHEMIST)  
REFLECTION TECHNOLOGY STRIPPER  
MSDS DATE: 2/20/97 PRODUCT # RS-101

<u>HAZARD RATING</u>	<u>NEPA/HMIS</u>	<u>SCALE</u>
HEALTH	3	4-VERY HIGH
FLAMMABILITY	0	3-HIGH
REACTIVITY	0	2-MODERATE
SPECIAL	0	1-SLIGHT 0-INSIGNIFICANT

PRODUCT USER: INDUSTRIAL/INSTITUTIONAL  
DOT CLASSIFICATION: CORROSIVE LIQUID

## SECTION III HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>APPROX WT%</u>	<u>EXPOSURE LIMIT</u>
MONOETHANOLAMINE	LESS THAN 25%	OSHA TWA 6PPM LD50:2,050mg/Kg (oral rat)
*2-(2-BUTOXYETHOXY) ETHANOL (CAS#141-43-5)	LESS THAN 50%	TWA,25PPM LD50: 6560mg/Kg (oral rat)
POTASSIUM HYDROXIDE (CAS#1310-58-3)	LESS THAN 6%	ACGIH,2.0mg LD50: 340mg/Kg (Oral rat)

\*Denotes reportable chemicals pursuant to SARA TitleIII, Section313

**BALANCE NON HAZARDOUS TRADE SECRET**

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#### **SECTION IV PHYSICAL CHEMICAL CHARACTERISTICS**

COLOR: clear liquid      ODOR: fragrant  
PRODUCT STATE: LIQUID  
SPECIFIC GRAVITY: 1.01  
EVAPORATION RATE: .1  
BOILING POINT: 212F      MELTING POINT: N/A  
SOLUBILITY (WATER) : 100% complete  
VOLITILE ORGANIC COMPOUND: Glycol Ether

#### **SECTION V HEALTH HAZARDS DATA**

##### **Effects of Acute Exposure:**

Eye: Corrosive May cause permanent eye damage.

Skin: Corrosive: May cause chemical burns.

Inhalation: May cause irritation to the respiratory tract. (UNDILUTED)

Ingestion : Corrosive to mouth and digestive tract.

##### **Medical Conditions Generally Recognized as Being Aggravated by Exposure:**

Individuals with respiratory disorders may be more susceptible to irritating effects.

Persons with pre-existing skin disorder may be more susceptible to irritating effects.

#### **SECTION VI FIRST AID MEASURES**

EYE CONTACT: Flush immediately with water for 20 minutes, seek immediate medical attention.

SKIN CONTACT: Wash with water, if irritation persists see doctor.

INHALATION: Move to fresh air

INGESTION: Drink 2 glasses milk or water, **do not induce vomiting** seek immediate medical attention.

#### **SECTION VII FIRE AND EXPLOSION HAZARDS**

FLASH POINT: N/A

FLAMMIBLE LIMITS: LOWER LIMIT: N/A UPPER LIMIT: N/A

SPECIAL FIRE HAZARDS: NONE KNOWN

EXTINGUISHING MEDIA: CO2, Foam, dry chemical

#### **SECTION VIII REACTIVITY AND STABILITY**

STABILITY: STABLE      CONDITIONS TO AVOID: N/A

MATERIALS TO AVOID: Bleach, strong acids

HAZARDOUS DECOMPOSITION PRODUCTS: Ammonia, Carbon monoxide Carbon Dioxide.

#### **SECTION IX HANDLING AND STORAGE**

STORE IN A COOL DRY PLACE WITH ADEQUATE VENTILATION. DO NOT MIX WITH OTHER CHEMICALS.

**KEEP THIS AND ALL CHEMICALS OUT OF THE REACH OF CHILDREN.**

**IN CASE OF SPILL: MOP UP OR ABSORB WITH INERT MATERIAL.**

DISPOSAL METHOD: ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

THIS IS A COMMERCIAL PRODUCT NOT INTENDED FOR HOME USE.

## SECTION X CONTROL & PROTECTION MEASURES

RESPIRATORY PROTECTION:	No special requirements when used as directed.
VENTILATION:	General room ventilation ok.
PROTECTIVE GLOVES:	Yes
EYE PROTECTION:	Yes

Wash hand after use and before eating, drinking, or smoking.

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