



HAZARD RATING (HMIS)

HEALTH: 1
FLAMMABILITY: 0
REACTIVITY: 1

MATERIAL SAFETY DATA SHEET RC-300 CLEANER/DEGREASER

MSDS NO.: LM300

DATE PREPARED: 3/04/09

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1. PRODUCT AND COMPANY IDENTIFICATION

MADE FOR:
INLAND COATINGS CORP.
26259 HWY 6
PO BOX 247
ADEL, IA 50003-0247

Hours of Operation: 8:00am-5:00pm
Phone Number: 515-993-4251
Fax Number: 515-993-4324
Chemtrec Number: 800-424-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	% W/W	PEL	TLV
Sodium Metasilicate Pentahydrate	6834-92-0	<5	N.A.	N.A.
Linear Alcohol Ethoxylate	68439-46-3	<5	N.A.	N.A.
Sodium Hydroxide Solution	7732-18-5	<5	N.A.	N.A.
Proprietary Surfactant Blend		<10	N.A.	N.A.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Prolonged skin contact may cause dermatitis. Inhalation, possible pulmonary edema, laryngeal spasms.

POTENTIAL HEALTH HAZARDS:

EYES: Severe burning sensation.

SKIN: Dryness, Irritation.

INHALATION: Irritation to mucous membranes, possible headache, and lightheadedness.

4. FIRST AID MEASURES

EYES: Flush with clean water for 15 minutes, call a physician immediately.

SKIN: Wash affected area(s) with mild soap and water. Launder clothing before reuse.

INHALATION: Remove to fresh air and provide oxygen if breathing is difficult. If any irritation develops seek medical attention.

INGESTION: Call physician immediately. Do not induce vomiting. Give large amounts of water and citrus fruit juice. Never give liquid to an unconscious person.

5. FIRE FIGHTING MEASURES

FLASH POINT: N.A.

EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, and Alcohol Foam

FIRE FIGHTING EQUIPMENT: None

6. ACCIDENTAL RELEASE MEASURES

Spill and leak procedure: Use a dike or absorbent dam to prevent spread of spill. Soak up with absorbent or flush material away with large quantities of water. Contain and store large spills for disposal according to local, state and federal regulations.

7. HANDLING AND STORAGE

HANDLING PROCEDURES: Keep containers tightly closed.

STORAGE PROCEDURES: Store in a cool, dry area. Avoid multiple freeze-thaw cycles.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: None.

PERSONAL PROTECTIVE EQUIPMENT:

SKIN: Use protective clothing and gloves.

EYES: Wear protective splash goggles.

RESPIRATORY: Use adequate ventilation. In enclosed spaces, forced ventilation may be required.

9. PHYSICAL & CHEMICAL PROPERTIES

ODOR AND APPEARANCE: Reddish purple liquid. Slight alcohol odor.
SPECIFIC GRAVITY: 1.1
BOILING POINT: > 210° F.
VAPOR DENSITY: Heavier than air
SOLUBILITY IN WATER: Complete
EVAPORATION RATE: Slower than ether
VAPOR PRESSURE: Not tested

10. STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID: Strong oxidizing compounds.
INCOMPATIBILITY: Isolate from strong oxidizers.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide and Carbon Dioxide.
HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

PRIMARY ROUTES OF ENTRY:
Inhalation: X Ingestion: X Eyes: X Skin: X

Carcinogen listed in: Not listed

12. ECOLOGICAL INFORMATION

Make sure product is neutralized before allowing to enter streams or waterways.

13. DISPOSAL CONSIDERATIONS

DISPOSAL INSTRUCTIONS: Dispose of in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION

DOT SHIPPING NAME: Compounds, Cleaning Liquid
HAZARD CATEGORY: Corrosive.
UN/NA#: NA1760
PACKING GROUP: III

15. REGULATORY INFORMATION

TSCA STATUS: Not Listed
EPA SARA TITLE III: None Known
CERCLA HAZARDOUS SUBSTANCES: Unknown

16. OTHER INFORMATION

This data is offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is made. The recommended handling procedures are believed to be generally applicable, however, each user should review these recommendations in the specific content for the intended use.