



HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

## MATERIAL SAFETY DATA SHEET RC 3000 LIQUID ROOFING MEMBRANE

MSDS NO.: LM3000  
Reviewed: 2/06/14

PAGE 1 OF 5

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION.

INLAND COATINGS CORP.  
26259 HWY 6  
PO BOX 247  
ADEL IA 50003-0247

Hours of Operation: 8:00am-5:00pm  
Phone Number: 515-993-4524  
Fax Number: 515-993-4324  
Chemtrec Number: 800-424-9300

### SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS.

Hazardous Ingredients:	CAS #	PERCENT
Propylene Glycol	57-55-6	1 - 2%
Preservative	26530-20-1	.2 - .3%

### SECTION 3: HAZARDS IDENTIFICATION.

EMERGENCY OVERVIEW:	Milky white liquid with mild odor. May be irritating to eyes.
POTENTIAL HEALTH HAZARDS: EYES:	Direct contact may be irritating to the eyes.
SKIN:	Prolonged or repeated exposure may be irritating. Skin absorption is unlikely. Not considered to be a sensitizer.
INHALATION:	Signs and symptoms of excessive exposure may be anesthetic or narcotic effects.
INGESTION:	Gastric disturbance. Small amounts swallowed incidental to normal handling operations are not likely to cause injury. Swallowing amounts larger than that may cause injury.

# RC 3000

MSDS NO: LM3000

PAGE 2 OF 5

## SECTION 4: FIRST AID PROCEDURES.

**EYES:** If irritation or redness from exposure to vapors develops, remove victim away from exposure and into fresh air. If irritation or redness persists, seek medical attention. For direct contact, flush eye(s) with clean water for 15 minutes and get medical attention.

**SKIN:** Remove contaminated clothing. Wash affected area(s) with mild soap and water. Apply skin cream. Seek medical attention if irritation develops.

**INHALATION:** Remove to fresh air. If any irritation develops seek medical attention.

**INGESTION:** Induce vomiting if large amounts are ingested. Seek medical attention.

## SECTION 5: FIRE FIGHTING PROCEDURES.

**FLAMMABLE CLASSIFICATIONS:** Not combustible

**FLASH POINT:** >220°F

**LIMITS OF FLAMMABILITY**  
LEL: N/A  
UEL: N/A

**EXTINGUISHING MEDIA:** This is a water based product and will not support combustion. On dried product, use water, foam, CO<sub>2</sub>, or dry chemical extinguisher.

**FIRE AND EXPLOSION HAZARDS:** None Known

**FIRE FIGHTING EQUIPMENT:** Wear NIOSH approved equipment including a positive pressure self contained breathing apparatus in any closed spaces.

## SECTION 6: ACCIDENTAL RELEASE PROCEDURES.

If material is spilled, stop the discharge and dam up to limit spreading. Avoid breathing of vapors. Take up with absorbent material and place in suitable container for further handling and disposal. Keep out of drains, sewers or waterways.

# RC 3000

MSDS NO: LM3000

PAGE 3 OF 5

## SECTION 7: HANDLING AND STORAGE.

**HANDLING:** INDUSTRIAL USE ONLY  
Avoid breathing of vapors. Do not get into eyes. Avoid prolonged or repeated skin contact. Follow good personal and industrial hygiene procedures.

**STORAGE:** Store in a cool, dry, well ventilated area. Avoid freezing.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

**RESPIRATORY PROTECTION:** Use in well ventilated areas only. NIOSH/MSHA approved respirators may be necessary to prevent over exposure by inhalation.

**VENTILATION:** Local exhaust may be necessary for some operations.

**SKIN PROTECTION:** Protective clothing with long sleeves should be worn. Launder or dry clean when soiled. Gloves resistant to petroleum should be worn.

**EYE PROTECTION:** Wear safety goggles where contact or splash potential exists.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

<b>ODOR:</b>	Mild	<b>SPECIFIC GRAVITY:</b>	1.36
<b>BOILING POINT:</b>	212° F.	<b>POUNDS/GALLON:</b>	11.29
<b>VAPOR PRESSURE:</b>	Same as water	<b>VAPOR DENSITY:</b>	(air=1):>1
<b>EVAPORATION RATE:</b>	Slower than ether	<b>SOLUBILITY IN WATER:</b>	Miscible
<b>SOLID/WEIGHT</b>	63.5%	<b>MAX. V.O.C. (grams/liter)</b>	100

## SECTION 10: STABILITY AND REACTIVITY.

**STABILITY:** Stable

**INCOMPATIBILITY:** Isolate from strong oxidizers.

# RC 3000

MSDS: LM3000

PAGE 4 OF 5

SECTION 10: STABILITY AND REACTIVITY (continued..)
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HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may release toxic and/or hazardous gases.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION.
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ACUTE: This formulation has not been tested for acute toxicity. It is expected to have a low order of acute oral toxicity. However, due to the presence of a surfactant, it may be irritating to the skin and eyes.

CHRONIC: This material has not been identified as a carcinogen by IARC, NTP, or OSHA. Chronic health effects would not be expected as long as good industrial hygiene and proper safety precautions are provided.

TARGET ORGANS: Eyes.

SECTION 12: ECOLOGICAL INFORMATION.
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This formulation has not been tested for environmental effects.

SECTION 13: DISPOSAL CONSIDERATIONS.
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Dispose in accordance with local, state and federal regulations.

Container disposal: Residual product may be present in used containers. Do not reuse container for food, clothing, or products for human or animal consumption.

SECTION 14: TRANSPORTATION INFORMATION.
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DOT SHIPPING NAME: Paint

HAZARD CATEGORY: Not regulated.

UN/NA#: UN1263

# RC 3000

MSDS NO: LM3000

PAGE 5 OF 5

SECTION 15: REGULATORY INFORMATION.
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SARA HAZARD CATEGORY:	Fire Hazard:	No
	Sudden Release of Pressure:	No
	Reactivity Hazard:	No
	Acute Health Hazard:	Yes
	Chronic Health Hazard:	No

SARA 313 INFORMATION: SUPERFUND AMMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) Title III requires reports of toxic chemicals that appear in 40 CFR 372. This information must be included in all MSDS's that are copied and distributed for this product. Components present which could require a warning under this statute are: NONE.

SECTION 16: OTHER INFORMATION.
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Hazard Rating (HMIS):

Health:	1	0:	minimal
Fire:	0	1:	slight
Reactivity:	0	2:	moderate
		3:	serious
		4:	severe

This Material Safety Data Sheet complies with and is issued pursuant to 29 CFR 1910.1200 OSHA Hazard Communication Standard and is to be used solely for the purpose specified therein.

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.