

SAFETY DATA SHEET

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

RILCO
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I. PHYSICAL DATA

PRODUCT NAME: RP 2
CHEMICAL FAMILY: Biodegradable Blend
FORMULA: Trade Secret
INFORMATION PHONE: 1-800-274-2010
EMERGENCY PHONE: 1-800-424-9300

II. HAZARDOUS IDENTIFICATION

NFPA RATING (SCALE 0-4) HEALTH= 0 FLAMMABILITY=1 REACTIVITY=0

EMERGENCY OVERVIEW: Do not ingest. Do not inhale dust. Use adequate ventilation and wash after handling.

GHS CLASSIFICATION:

Health

Acute Toxicity: Cat. 4
Eye Irritation: Cat. 2B
Skin Irritation: Cat. 3

Environmental

Acute Aquatic Toxicity: Not established
Chronic Aquatic Toxicity: Not established

GHS LABEL ELEMENTS:

Symbol(s)



Signal Word

Warning

Hazard Statements

May cause slight skin irritation. May cause eye irritation.

Precautionary Statements

Wear protective gloves/protective clothing/eye protection/face protection IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or you feel unwell: Call a doctor/physician.

III. COMPOSITION/ INFORMATION ON INGREDIENTS

COMPONENT: Trade Secret

CAS NUMBER:

| | | |
|--------------------------------------|------------|----------|
| Polyalphaolefin | 68037-01-4 | 99-100% |
| 4-Chloro-3-methylphenol, sodium salt | 15733-22-9 | 0.5-1.0% |

IV. FIRST AID MEASURES

EYE CONTACT: Wash eyes with water for at least 30 minutes. If irritation persists, get medical attention.

SKIN CONTACT: Wash affected area with soap and water for approximately 30 minutes

INHALATION: Remove exposed person to fresh air.

INGESTION: Do not induce vomiting. Get immediate medical attention.

V. FIRE FIGHTING MEASURES

EXTINGUISHING

MEDIA: Use carbon dioxide, foamite, sand or sodium bicarbonate.

**SPECIAL FIRE
FIGHTING**

PROCEDURES: Avoid breathing vapors or dusts. Use self-contained breathing apparatus with full face piece and protective clothing.

**UNUSUAL FIRE
AND EXPLOSIVE**

HAZARDS: None known.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: Contain spill and transfer to suitable containers. Stop leak if you can do it without risk.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. If material is too viscous for pumping scrape it up with shovels into suitable containers for recycle or disposal.

Large Spills: Dike far ahead of spill for later recovery and disposal. Prevent entry into waterways, sewers, basements or confined areas.

VII. HANDLING AND STORAGE

STORAGE: Observe all federal, state and local regulations when storing or disposing of this substance. Keep away from incompatible substances.

Use good engineering practices to establish good ventilation. Avoid contact with skin, eyes and clothing. Wear suitable protective equipment to protect from contact. Avoid breathing mist or vapors. Wash skin thoroughly after handling. Store in closed containers away from extreme heat, sparks, open flame or oxidizing materials.

VIII. EXPOSURE CONTROLS/ PERSONAL PROTECTION

SKIN PROTECTION: Wear appropriate protective gloves to prevent direct contact.

EYE PROTECTION: Wear safety goggles to prevent eye contact with substance.

**OTHER PROTECTIVE
EQUIPMENT:** Impervious apron if needed to avoid prolonged or repeated skin contact.

**ENGINEERING
CONTROLS:** Good general ventilation and/or local exhaust ventilation at the point of generation is recommended.

PERSONAL PROTECTIVE EQUIPMENT (Pictograms):



IX. PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY: 0.80-0.90@60°F

APPEARANCE: Clear Colorless Liquid

ODOR: Bland

VISCOSITY, cSt: 1.8-2.2

FLASH POINT: 160°C

FLAMMABLE LIMITS: **LOWER:** N/A **UPPER:** N/A

X. STABILITY AND REACTIVITY

STABILITY: This product is stable at ambient temperatures.
CONDITIONS TO

AVOID: Extreme heat or cold.

INCOMPATIBILITY: Avoid contact with strong acids and strong oxidizers.

**HAZARDOUS
DECOMPOSITION
PRODUCTS:**

Exposure to high temperatures, such as those associated with fires causes product decomposition, resulting in the release of carbon monoxide, carbon dioxide, and other decomposition products.

**HAZARDOUS
POLYMERIZATION:** Will not occur.

XI. TOXICOLOGY INFORMATION

ACUTE May cause eye and skin irritation. The handling procedures and safety precautions in this SDS should be followed to minimize exposure.

CHRONIC: Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitization of susceptible persons.

XII. ECOLOGICAL INFORMATION

Not classified as dangerous. These products are not expected to bioaccumulate and are expected to be inherently biodegradable.

XIII. DISPOSAL INFORMATION

WASTE DISPOSAL: Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state and local regulations.

XIV. TRANSPORTATION INFORMATION

Not classified as a hazardous material or dangerous good for transportation by these agencies:
DOT, TDG, IMO/IMDG, IATA.

XV. REGULATORY INFORMATION

STATUS:

US (TSCA): Y
CANADA (DSL): Y
EUROPE (EINECS/ELINCS): Y
AUSTRALIA (AICS): Y
CHINA (IESCS): Y
JAPAN (ENCS): Y
SOUTH KOREA (KECI): Y

Y= All ingredients are on the inventory or exempt from listing
N= One or more non-exempt ingredients are not on the inventory

SECTION 302 EXTREMELY HAZARDOUS CHEMICALS:

| Component | CAS# | % by Wt. |
|------------------|-------------|-----------------|
| None | | |

SECTION 313 TOXIC CHEMICALS:

| Component | CAS# | % by Wt. |
|------------------|-------------|-----------------|
| None | | |

SARA TITLE III:

ACUTE (IMMEDIATE HEALTH HAZARD): Yes
CHRONIC (DELAYED HEALTH HAZARD): No
SUDDEN PRESSURE RELEASE: No
FIRE HAZARD: No
REACTIVE HAZARD: No

CERCLA (Comprehensive Environment Response, Compensation and Liability Act):

There is no calculable reportable quantity (RQ) for this product.

CLEAN WATER ACT: Under section 311 (b) (4) of this act, contamination of surface waters by petroleum products must be reported immediately to the National Response Center.

XVI. OTHER INFORMATION

TSCA (TOXIC SUBSTANCE CONTROL ACT) STATUS:

All components of this formula are included in the TSCA inventory. This product does not contain nor was manufactured with Class 1 or 11 ozone depleting chemicals, Section 611 of the Clean Air Act.

**HMIS/NFPA HAZARD: 4 = SEVERE 3 = SERIOUS 2 = MODERATE
1 = SLIGHT 0 = MINIMAL N/D = NOT DETERMINED N/A = NOT
APPLICABLE < = LESS THAN > = GREATER THAN**

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RILCO, INC.

CREATION DATE: 11/6/2013