

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION					
NFPA Rating: Health-1; Flammability-0; Reactivity-0; Specific Hazard-N/A			HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B		
Distributor's Name: Rhomar Water Management, Inc. 2103 E. Rockhurst St., Ste. 100 Springfield, MO 65802; (417) 862-2600			DOT Hazard Classification: Non-hazardous Identity (trade name as used on label): <h2 style="text-align: center; margin: 0;">RhoGard</h2>		
Date Prepared: 01/30/09 Prepared By: DEN			MSDS Number: NA Revision: 1		
EMERGENCY RESPONSE NUMBER: CHEMTREC (800) 424-9300			NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA		
SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS – CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater Non hazardous per 21CFR1910.1200	CAS Number	SARA III List	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source**
SECTION 2 – PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point: 100°C			Specific Gravity (H ₂ O=1): 1.02		
pH (neat solution): 7.0-8.0			Vapor Pressure (Non-aerosols)(mm Hg and Temperature): Not known		
Vapor Density (Air=1): Not known			Evaporation Rate (Water=1): 1.0		
Solubility in Water: Complete			Water Reactive: No		
Appearance and Odor: Clear, blue liquid, little or no odor.					
SECTION 3 – FIRE AND EXPLOSION HAZARD DATA					
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols): N/A		Auto Ignition Temperature N/A		Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A	
FLASH POINT AND METHOD USED (non-aerosols): Non-combustible SPECIAL FIRE FIGHTING PROCEDURES: None required			EXTINGUISHER MEDIA: Non-combustible. Use media compatible with surrounding fire.		
Unusual Fire & Explosion Hazards: None					
SECTION 4 – REACTIVITY HAZARD DATA					
STABILITY (X) Stable () Unstable			HAZARDOUS POLYMERIZATION () WILL (X) WILL NOT OCCUR		
Incompatibility (materials to avoid): None			Conditions to Avoid: None known.		
Hazardous Decomposition Products: None					
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SECTION 5 – HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY () INHALATION () INGESTION () SKIN ABSORPTION () EYE (X) NOT HAZARDOUS	
ACUTE EFFECTS:	
INHALATION: Not likely – no adverse effects.	
EYE CONTACT: May cause slight irritation.	SKIN CONTACT: None
INGESTION: May cause gastrointestinal irritation.	ORAL TOXICITY: Gosselin- 1, LD50 (oral rat) Hodge and Sterner – 6, LD50 (oral rat)
CHRONIC EFFECTS: None known.	
Medical Conditions Generally Aggravated by Exposure: None identified.	
EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Irrigate with water for 15 minutes.	
Skin Contact: Wash off and rinse thoroughly with water.	
Inhalation: Move to fresh air.	
Ingestion: DO NOT INDUCE VOMITING. Drink 3-4 glasses of water. Get immediate medical attention.	
Note to Physician: Contains pH neutralized Propylene Glycol and corrosion inhibitors	
SECTION 6 – CONTROL AND PROTECTIVE EQUIPMENT	
Respiratory Protection (specify type): None required.	
Protective Gloves: Rubber, if desired.	
Ventilation Requirements: None required.	Eye Protection: Goggles or face shield, if desired.
Other Protective Clothing and Equipment: Rubber boots and apron if desired. Eyewash stations and safety showers.	
Hygienic Work Practices: Do not eat or drink in work areas. Wash hands before using restroom facilities.	
SECTION 7 – Transport Information	
Land Transport USDOT: Not classified as a dangerous good under transport regulations.	
Sea Transport IMDG: Not classified as a dangerous good under transport regulations.	
Air Transport IATA/ICAO: Not classified as a dangerous good under transport regulations.	
SECTION 8 – PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken If Material Is Spilled Or Released: Dilute with water and wash down the drain into the sewer system. This product is rapidly biodegradable.	
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.	
Precautions To Be Taken In Handling and Storage: Store in original container. Keep container sealed when not in use.	
Other Precautions and/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.	

The statements, technical information and recommendations contained herein are believed reliable, but are given without warranty or guarantee of any kind. ** Chemical Listed as Carcinogen or Potential Carcinogen: (a) NTP (b) IARC Monograph (c) OSHA (d) Not Listed (e) Animal Data Only