



CR-2150 Waterproof Sealer 5% Silicone

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 05/29/2018

Version: 2.0

SECTION 1: PRODUCT IDENTIFICATION

Product identifier

Product name: CR-21050 Waterproof Sealer 5% Silicone

Product form: Solvent/Silicone Base Water Repellent

Details of the supplier of the safety data sheet

Inland Coatings
26259 US-6
Adel, Iowa 50003
(515) 993-4524

Emergency telephone number

Emergency number: (800) 424-9300 (CHEMTRC)

SECTION 2: HAZARDOUS COMPONENTS

Hazard Class ANSI = **Health: 2** **Fire: 2** **Reactivity: 0** **Fourth Diamond: ANSI**
Hazard Class HMIS= **Health: 2** **Fire: 2** **Reactivity: 0** **Fourth Diamond: B**

INGREDIENT	CAS NO.	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Mineral Spirits	Mixture	500 ppm	TWA	
	8032.32.4	100 ppm		
	64741-41-9	TWA		
Petroleum Distillate	64742-94-5	N/A	100 ppm TWA	

This product contains one or more materials subject to the requirements of SARA Title III and of 40 CFR 372. Further detail on contents is confidential. Any hazards are included in this MSDS. IARC has listed some asphalts and solvent extracts of asphalt as capable of causing skin cancer in experimental animals. Whether or not petroleum asphalt can cause skin cancer in humans is not known.

SECTION 3: PHYSICAL DATA

Boiling Point: 305-309°F **Vapor Pressure (mm Hg):** Less than 10 mmHg (solvent)
Melting Point: N/D **Specific Gravity (H2O = 1):** 81
Solubility in Water: Insoluble **Appearance and Odor:** Clear, thin liquid, mild odor
Vapor Density (AIR=1): Approx 4.8 (solvent) **Evaporation Rate:** N/D

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SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Hazard Class: Flammable Liquid

Flash Point (Closed Cup): 100°F (solvent)

Explosive Limits: N/A

Extinguishing Media: Foam, carbon dioxide & dry chemicle

Special Fire Fighting Procedures: Do not direct water on substance. Treat as a fuel oil fire. Water can be used to cool closed containers. In a sustained fire, use NIOSH approved self-contained breathing apparatus.

Unusal Fire and Explosion Hazards: Combustible Material: may be ignited by heat, sparks or flames. Vapors may travel to source of ignition and flash back. Container may explode in heat and fire. All containers should be grounded/bonded when material is transferred.

SECTION 5: REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions to Avoid: N/E

Hazardous Decomposition or Byproducts: Carbon monoxide, carbon dioxide, various hydrocarbon fragments

SECTION 6: HEALTH HAZARD DATA

Routes of Entry	Inhalation: Yes	Skin: Yes	Ingestion: Yes	Eyes: Yes
Health Hazards (Acute and Chronic):	Possible Irritant			
Carcinogenicity:	NTP: No	IARC Monographs: No	OSHA Regulated: No	

Signs and Symptoms of Exposure: Exposure to material or vapor may cause irritation and/or redness to eyes, skin and respiratory tract. Ingestion may cause irritation, nausea and vomiting. Aspiration of material into lungs may cause chemical pneumonitis.

Medical Conditions Generally Aggravated by Exposure: Preexisting eye, skin and respiratory disorders may be aggravated by exposure to this product.

Emergency and First Air Procedures

Eye Contact: Flush with clean water for 15 minutes, seek medical attention

Skin Contact: Remove contaminated clothing, wash with soap and water

Inhalation: Remove victim to fresh air, if breathing is difficult, administer oxygen. If breathing has stopped, administer artificial respiration. Seek medical attention.

Ingestion: Do not induce vomiting. Contact Poison Control Center, seek medical attention.

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SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Eliminate sources of ignition. Ventilate area if necessary. Dike and contain spill with inert material (e.g. clay, sand, earth). Prevent material from entering sewers or waterways. Recover free liquid. Transfer absorbed material into non-leaking, sealable containers for proper disposal.

Waste Disposal Method: Dispose of in accordance with Federal, State, County, and Local regulations. Material is RCRA regulated waste. EPA hazardous waste number: D001 - Ignitable.

Precautions in Handling and Storage: Keep away from sources of ignition. Use only with adequate ventilation. Avoid prolonged or repeated contact with skin. Follow "Special Protection Information".

Other Precautions: Hazard Class...Combustible Liquid. KEEP OUT OF REACH OF CHILDREN

SECTION 8: CONTROL MEASURES

Respiratory Protection: Normally not required in ventilated areas. If TLV is exceeded a NIOSH/MSHA approved breathing apparatus is recommended. (Contact safety equipment supplier)

Ventilation: If current ventilation practices are not adequate to maintain airborne concentrations below the established exposure limits, additional ventilation or exhaust systems may be required.

Protective Gloves: Solvent resistant gloves.

Eye Protection: Wear safety glasses, chemical goggles, or face shield.

Other Protective Clothing or Equipment: Long pants and long sleeved shirts are recommended to reduce material contact with skin. Shoes with nonskid soles are also recommended.

Work/Hygienic Practices: Always follow good housekeeping practices. Avoid contact with surfaces where material will not be applied.

INFORMATION PRESENTED HEREIN HAS BEEN COMPILED FROM SOURCES CONSIDERED TO BE RELIABLE AND IS ACCURATE AND RELIABLE TO THE BEST OF OUR KNOWLEDGE AND BELIEF BUT IS NOT GUARANTEED TO BE SO.