

# Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.



## PRODUCT IDENTITY – SECTION I

Product Name: <b>ACC RAINSHIELD</b> CAS #: See Below Manufacturer: Arcal Chemicals, Inc. Address: 223 West Hampton Avenue Capitol Heights, MD 20743	Emergency Tele: (800) 424-9300 Revision Date: 04 April 2011 Tel: (301) 336-9300 Fax: (301) 336-6597
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## HAZARDOUS INGREDIENTS / OTHER COMPONENTS – SECTION II

MATERIAL / CAS #	ACGIH (TLV – TWA)	OSHA (PEL -TWA)
Wax emulsion containing no hazardous or carcinogenic compounds requiring reporting under OSHA 1910.1200	N/A	N/A

## PHYSICAL DATA – SECTION III

<b>APPEARANCE</b> Blue milky liquid	<b>ODOR</b> Mild to none	<b>MELT POINT</b> N/A	<b>SPECIFIC GRAVITY</b> 0.94
<b>VAPOR DENSITY</b> ND	<b>% VOLATILE BY VOLUME</b> 50% +/-	<b>BULK DENSITY</b> 7.8 lb/gal	<b>BOILING POINT</b> 212° F
<b>VAPOR PRESSURE</b> ND	<b>% SOLUBILITY (H2O)</b> 50%	<b>pH</b> 9.8 +/-	

## FIRE AND EXPLOSION HAZARD DATA – SECTION IV

FLASH POINT: >212°F		NFPA FIRE HAZARDS	
FLAMMABLE LIMITS	LEL: NDUEL: N/A		
EXTINGUISHING MEDIA: Not combustible. Use media appropriate for surrounding fire.			
SPECIAL FIRE FIGHTING PROCEDURES: Material will not burn unless evaporated to dryness. No special instructions.			
UNUSUAL FIRE AND EXPLOSION HAZARDS: None		HEALTH	1
DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS: Carbon oxides if evaporated to dryness, then burned.		FLAMMABILITY	0
		REACTIVITY	0
		SPECIFIC	
		4 = EXTREME 3 = HIGH 2 = MODERATE 1 = SLIGHT 0 = INSIGNIFICANT	

REACTIVITY DATA – SECTION V			
<b>STABILITY:</b> Stable		<b>CONDITIONS TO AVOID:</b> Do not freeze.	
<b>INCOMPATIBILITY (MATERIAL TO AVOID):</b> Acids cause coagulation.			
<b>HAZARDOUS DECOMPOSITION OR BYPRODUCTS:</b> Carbon oxides if burned.			
<b>HAZARDOUS POLYMERIZATION:</b> No			
HEALTH HAZARD DATA – SECTION VI			
<b>ROUTES OF ENTRY:</b>	<b>Inhalation?</b> No	<b>Skin?</b> Possible	<b>Ingestion?</b> Yes
<b>HEALTH HAZARDS (ACUTE &amp; CHRONIC):</b> No special hazards. Use good hygiene; wash hands to remove waxy deposits.			
<b>CARCINOGENICITY:</b> None	<b>NTP?</b> N/A	<b>IARC Monographs?</b> N/A	<b>OSHA?</b> N/A
<b>MEDICAL CONDITIONS GENERALLY AGGRAVATED by EXPOSURE:</b> None known			
EMERGENCY AND FIRST AID PROCEDURES			
<b>EYE CONTACT:</b> If splashed into eyes, flush with clear water for 15 minutes or until irritation subsides. If irritation persists, call a physician.			
<b>SKIN CONTACT:</b> Wash skin to prevent waxy build-up.			
<b>INHALATION:</b> If inhaled, flush nasal passages with water and blow nose.			
<b>INGESTION:</b> If ingested, <u>DO NOT</u> induce vomiting; call a physician immediately.			
PRECAUTIONS FOR SAFE HANDLING AND USE – SECTION VII			
<b>Steps to be taken in case material is released or spilled:</b> Dike with absorbent material, gather and examine for disposal evaluation.			
<b>Waste Disposal Method:</b> Wax and water may be disposed with construction materials, if permitted.			
<b>Precautions to be taken in handling and storing:</b> No special handling instructions due to low toxicity.			
CONTROL MEASURES – SECTION VIII			
<b>Respiratory or breathing apparatus:</b> Not normally required.			
<b>Ventilation:</b>	<b>Local Exhaust:</b> <b>Mechanical:</b>	<b>Special:</b> <b>Other:</b>	
<b>Protective Gloves:</b> Waterproof gloves		<b>Eye Protection:</b> Face shield or goggles	
<b>Other Protective Clothing or Equipment:</b> Waterproof clothing if necessary.			
TRANSPORTATION INFORMATION			
NON-HAZARDOUS MATERIAL – NOT REGULATED FOR TRANSPORTATION			