

# 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>Precast Finish 2/11 RTU</b> CAS #: See Below Manufacturer: Arcal Chemicals, Inc. Address: 223 West Hampton Avenue Capitol Heights, MD 20743	Emergency Tele: (800) 424-9300 Revision Date: 30 August 2012 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)
Tall Oil / 8002-26-4	N/A	N/A
Triethanolamine CAS # 102-71-6	N/A	N/A

## PHYSICAL DATA – SECTION III

<b>APPEARANCE</b> Milky	<b>ODOR</b> Odorless	<b>MELT POINT</b> N/A	<b>SPECIFIC GRAVITY</b> 0.97
<b>VAPOR DENSITY</b> N/A	<b>% VOLATILE BY VOLUME</b> 90	<b>BULK DENSITY</b> 8.2 LB/GAL	<b>BOILING POINT</b> >212°F
<b>VAPOR PRESSURE</b> 2	<b>% SOLUBILITY (H2O)</b> Dispersible	<b>pH</b> 7	

## FIRE AND EXPLOSION HAZARD DATA – SECTION IV

FLASH POINT: > 212°F		NFPA FIRE HAZARDS		
FLAMMABLE LIMITS	LEL: N/A			UEL: N/A
EXTINGUISHING MEDIA: Water, dry chemical, foam				
SPECIAL FIRE FIGHTING PROCEDURES: Material is slippery. Unlikely to burn.				
UNUSUAL FIRE AND EXPLOSION HAZARDS: Slippery if spilled. DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS: Carbon oxides and nitrogen oxides. EMPTY CONTAINER WARNING: Empty containers retain hazardous residue. Do not cut or weld.		HEALTH	1	
		FLAMMABILITY	0	
		REACTIVITY	0	
		SPECIFIC		
		4 = EXTREME 3 = HIGH 2 = MODERATE 1 = SLIGHT 0 = INSIGNIFICANT		

REACTIVITY DATA – SECTION V						
STABILITY: Stable		CONDITIONS TO AVOID: None known				
INCOMPATIBILITY (MATERIAL TO AVOID): Avoid contact with strong oxidizing agents, acids and alkalies.						
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Burning of material may produce carbon and nitrogen oxides.						
HAZARDOUS POLYMERIZATION: Will not occur						
HEALTH HAZARD DATA – SECTION VI						
ROUTES OF ENTRY:	Inhalation?	Yes	Skin?	Yes	Ingestion?	Yes
HEALTH HAZARDS (ACUTE & CHRONIC): The material is very slippery. It can irritate eyes and skin. Mist from spray can irritate nasal passages.						
CARCINOGENICITY: None						
NTP? N/A		IARC Monographs? N/A		OSHA? N/A		
MEDICAL CONDITIONS GENERALLY AGGRAVATED by EXPOSURE: Skin and eye irritation.						
EMERGENCY AND FIRST AID PROCEDURES						
EYE CONTACT: If splashed into eyes, flush with clear water for 15 minutes or until irritation subsides. If irritation persists, call a physician.						
SKIN CONTACT: In case of skin contact, remove any contaminated clothing and wash skin thoroughly with soap and water.						
INHALATION: If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or has stopped, start resuscitation; administer oxygen if available.						
INGESTION: If ingested, DO NOT induce vomiting; call a physician immediately.						
PRECAUTIONS FOR SAFE HANDLING AND USE – SECTION VII						
Steps to be taken in case material is released or spilled: Collect on absorbent material. Flush area with water.						
Waste Disposal Method: Recover by standard absorbent materials and dispose in accordance with federal, state and local regulations.						
Precautions to be taken in handling and storing: No special precautions are necessary; always store chemical products in tightly closed containers with proper identification.						
CONTROL MEASURES – SECTION VIII						
Respiratory or breathing apparatus: No special breathing apparatus is necessary.						
Ventilation: Yes	Local Exhaust: Mechanical: Yes		Special: Other: N/A			
Protective Gloves: Chemical resistant			Eye Protection: Face shield or goggles			
Other Protective Clothing or Equipment: Chemical resistant apron, boots and other protective gear.						
TRANSPORTATION INFORMATION						
Not regulated for transportation.						