

# Material Safety Data Sheet

**Product:** Pressure Wax  
Concentrate



<b>File Number:</b> 164	<b>MSDS Date:</b> 01/11/2010
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## Section I

<b>Manufacturer:</b> Tate Soaps & Surfactants, Inc.	<b>Emergency Telephone Number:</b> Call CHEMTREC (800) 424-9300
<b>Address:</b> 1500 N. Webster Street Kokomo, Indiana 46901	<b>Telephone Number for Information:</b> PH: (765) 868-4488 FX: (765) 868-4489

## Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	ACGIH TLV	OSHA PEL	% Wt
Isopropanol	67-63-0	400 ppm		< 10%
Mineral Spirits	8032-32-4	100 ppm		< 10%
Dicoco Dimethyl Ammonium Chloride	61789-77-3			< 20%

## Section III - Physical/Chemical Characteristics

<b>Boiling Point (°F)</b>	212	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	.935
<b>Vapor Pressure (mm Hg.)</b>	NDA	<b>Melting Point (°F)</b>	NA
<b>Vapor Density (AIR = 1)</b>	NDA	<b>Evaporation Rate (Water = 1)</b>	1
<b>Solubility in Water</b>	Emulsifies		
<b>Appearance and Odor</b>	Clear Red Color, mild Solvent Odor		

## Section IV - Fire and Explosion Hazard Data

<b>Flash Point (°F, Method Used)</b> 162, T.O.C.	<b>Flammable Limits</b> NDA		
<b>Extinguishing Media</b>	Dry Chemical, Foam, Sand/Earth, Co <sup>2</sup>		
<b>Special Fire Fighting Procedures</b>	Treat as petroleum solvent. Combustible.		
<b>Unusual Fire and Explosion Hazards:</b> Containers subject to high heat may rupture explosively, with ignition of contents.			

**Section V - Reactivity Data**

<b>Stability</b> Stable	<b>Conditions to Avoid</b> Keep from freezing. Store at room temperature. Avoid Damage to containers in handling.
<b>Incompatibility (Materials to Avoid)</b>	Strong mineral Acids, Strong Oxidizing Agents
<b>Hazardous Decomposition or Byproducts</b>	Carbon Dioxide, Carbon Monoxide, Ammonium Chloride
<b>Hazardous Polymerization</b>	Will Not Occur

**Section VI - Health Hazard Data**

<b>Route(s) of Entry:</b>	<b>Inhalation:</b> N/A	<b>Skin:</b> Yes	<b>Ingestion:</b> Yes
<b>Health Hazards:</b> Irritant.	<b>Carcinogenicity:</b> None	<b>OSHA Regulated:</b> No	
<b>Medical Conditions Generally Aggravated by Exposure.</b> Will irritate eyes and skin. Ingestion will cause gastrointestinal problems.			
<b>Emergency and First Aid Procedures:</b> Eyes – Flush with cool water for at least 15 minutes. Do not rub. Get medical attention. Skin – Flush with water. Wash with soap and water. Ingested – Do not induce vomiting. Dilute by drinking water or milk. Get medical attention immediately.			

**Section VII - Precautions for Safe Handling and Use**

<b>Release or Spill of Material:</b> Small and large spills should be absorbed with (fuller earth type) absorbents, and placed in containers for disposal.
<b>Waste Disposal Method:</b> Waste disposal should be consistent with all local ordinances.
<b>Handling &amp; Storing:</b> Don't freeze, store at room temperature. Avoid damage to containers.

**Section VIII - Control Measures**

<b>Respiratory Protection:</b> None required under normal use.	
<b>Ventilation:</b> Normal	<b>Eye Protection:</b> Splash goggles or face shield
<b>Protective Gloves:</b> Neoprene	<b>Other Protective Clothing or Equipment:</b> N/A

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