

# Material Safety Data Sheet

**Product:** Perma Glaze Wax**File Number:** 167**MSDS Date:** 01/21/2011

## 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
Mineral Spirits	8032-32-3	100 ppm		< 25%

## Section III - Physical/Chemical Characteristics

<b>Boiling Point (°F)</b>	NDA	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	0.9789
<b>Vapor Pressure (mm Hg.)</b>	NDA	<b>Melting Point (°F)</b>	N/A
<b>Vapor Density (AIR = 1)</b>	>1	<b>Evaporation Rate(N-Butyl Acetate = 1)</b>	< 0.1
<b>Solubility in Water</b>	Partial		
<b>Appearance and Odor</b>	Yellow – Green opaque in color, Mild solvent odor.		

## Section IV - Fire and Explosion Hazard Data

<b>Flash Point (°F, Method Used)</b>	115 T.C.C	<b>Flammable Limits</b>	NDA	<b>LEL</b>	<b>UEL</b>
<b>Extinguishing Media</b>	Dry Chemical, Foam, Co2, Sand/Earth				
<b>Special Fire Fighting Procedures</b>	General, Combustible liquid				
<b>Unusual Fire and Explosion Hazards</b>	Closed containers subject to primary fire may rupture explosively.				

**Section V - Reactivity Data**

<b>Stability</b> Stable	<b>Conditions to Avoid</b> Keep from freezing or excessive heat. Store at room temperature.
<b>Incompatibility (Materials to Avoid)</b>	Strong oxidants, Strong mineral acids
<b>Hazardous Decomposition or Byproducts</b>	Carbon Dioxide, Carbon Monoxide
<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 (Acute and Chronic):</b> Irritant.			
<b>Carcinogenicity:</b> None		<b>OSHA Regulated:</b> N/A	
<b>Medical Conditions Generally Aggravated by Exposure.</b> Can cause defating of skin. Eye irritant. Gastrointestinal problems if ingested.			
<b>Emergency and First Aid Procedures:</b> Eyes – Flush with cool water for at least 15 minutes. Do not rub. Get medical attention . Skin – Wash with soap and water. Ingested – Do not induce vomiting. Get medical attention immediately.			

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

<b>Steps to Be Taken in Case Material is Released or Spilled</b> Large and small 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>Precautions to Be taken in Handling and Storing</b> Keep from freezing or excessive heat. Store at room temperature.

**Section VIII - Control Measures**

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

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Notes: N/A – Not Applicable NDA – No Data Available