

# Material Safety Data Sheet

**Product:** Parts Bath



<b>File Number:</b> 125	<b>MSDS Date:</b> 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	8032-32-4	100 ppm		< 80%

## Section III - Physical/Chemical Characteristics

<b>Boiling Point (°F)</b> 305	<b>Specific Gravity (Water = 1)</b> 0.810
<b>Vapor Pressure (mm Hg.)</b> < 10	<b>Melting Point (°F)</b> NA
<b>Vapor Density (AIR = 1)</b> 4.8	<b>Evaporation Rate (Butyl Acetate = 1)</b> < 0.1
<b>Solubility in Water</b> < 0.1%	
<b>Appearance and Odor</b> Clear colorless, mild odor	

## Section IV - Fire and Explosion Hazard Data

<b>Flash Point (°F , Method Used)</b> NDA	<b>Flammable Limits</b> Lower = .9 Upper = 7
<b>Extinguishing Media</b>	Dry Chemical, Waterspray, CO2, Foam, Sand/Earth
<b>Special Fire Fighting Procedures</b>	Treat as Petroleum Solvent – Combustible.
<b>Unusual Fire and Explosion Hazards:</b> Closed containers subject to primary fire may rupture explosively with blast ignition.	

## Section V - Reactivity Data

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

<b>Stability</b> Stable	<b>Conditions to Avoid</b> Store at room temperature, isolated from ignition source and heat. Keep containers tightly sealed.
<b>Incompatibility:</b> Strong Oxidants	<b>Hazardous Polymerization:</b> Will Not Occur
<b>Hazardous Decomposition or Byproducts</b> Fumes, Smoke, Carbon Monoxide, Aldehydes in the case of incomplete combustion.	

## 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> Eye, skin and respiratory irritant.			
<b>Carcinogenicity:</b> None		<b>OSHA Regulated:</b> N/A	
<b>Medical Conditions Generally Aggravated by Exposure.</b> Defating of skin, irritation to eyes, may cause headaches and dizziness.			
<b>Emergency and First Aid Procedures:</b> Eyes – Flush with cool water for at least 15 minutes. Do not rub. Get medical attention if irritation persists. Skin – Wash with soap and water. Remove contaminated clothing and wash before using. Ingested – Do not induce vomiting. Get medical attention immediately. Inhalation – If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or stopped, start resuscitation.			

## Section VII - Precautions for Safe Handling and Use

<b>Steps to Be Taken in Case Material is Released or Spilled</b> Shut off and eliminate all ignition sources. Recover free product. Add sand or absorbent to spill area. Minimize breathing vapors and skin contact. Ventilate confined spaces. Keep product out of sewers and watercourses by diking or impounding.
<b>Waste Disposal Method:</b> Assure conformity with applicable government al regulations. Continue to observe precautions for volatile, combustible vapors from absorbed material.
<b>Handling and Storing:</b> Store at room temperature, isolated from ignition sources and heat. Keep containers tightly sealed.

## 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 or face shield
<b>Other Protective Clothing or Equipment:</b> N/A	

**DISCLAIMER:** We believe that the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied. We assume no responsibility for any loss, damage, or expense, direct or consequential, arising from the use or misuse of this product.

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