

Material Safety Data Sheet

Product: Purple Concentrate
(Car Wash Soap)



File Number: 107

MSDS Date: 01/11/2010

Section I

Manufacturer: Tate Soaps & Surfactants, Inc.	Emergency Telephone Number: Call CHEMTREC (800) 424-9300
Address: 1500 N. Webster St. Kokomo, Indiana 46901	Telephone Number for Information: 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
Nonylphenol Ethoxylate	9016-45-9			

Section III - Physical/Chemical Characteristics

Boiling Point (°F)	212	Specific Gravity (H₂O = 1)	1.030
Vapor Pressure (mm Hg.)	17.6	Melting Point (°F)	N/A
Vapor Density (AIR = 1)	> 1	Evaporation Rate(Butyl Acetate 1)	0.33
Solubility in Water: Complete		Appearance and Odor	Clear purple, lemon

Section IV - Fire and Explosion Hazard Data

Flash Point (°F , Method Used)	N/A	Flammable Limits: N/A
Extinguishing Media	Water spray & Water fog	
Special Fire Fighting Procedures	None, Non-Combustible	
Unusual Fire and Explosion Hazards	None, Non-Combustible	

Section V - Reactivity Data

Conditions to Avoid Keep from freezing or excessive heat. Store between 40 and 100degrees. Avoid damage to containers.

Incompatibility (Materials to Avoid)	Strong Acids, Strong Oxidizers
Hazardous Decomposition or Byproducts	Carbon Oxides, Sulfur Oxides, Ethylene Oxide
Hazardous Polymerization: Will Not Occur	Stability: Stable

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? N/A	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic)		Eye and skin irritant.	
Carcinogenicity: N/A		OSHA Regulated: N/A	
Medical Conditions Generally Aggravated by Exposure			
Irritation to eyes and skin. Gastrointestinal problems if ingested.			
Emergency and First Aid Procedures			
Skin? Flush with water; Remove contaminated clothing.			
Ingestion? Dilute by drinking water or milk. Do not induce vomiting. Get medical attention immediately.			
Eyes? Flush with water for 15 minutes. Get medical attention if irritation persists.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Small spills may be flushed to sewage drain with plenty of water. Large spills should be recovered with absorbents and placed in containers for disposal.
Waste Disposal Method Waste disposal should be consistent with all local ordinances.
Precautions to Be taken in Handling and Storing
Keep from freezing or excessive heat. Store between 40°F – 100°F. Avoid damage to containers in handling.

Section VIII - Control Measures

Respiratory Protection (Specify Type) None required under normal use.	
Ventilation:	Normal
Protective Gloves: Neoprene, Nitrile	Eye Protection: Splash goggles or Face shield
Other Protective Clothing or Equipment: N/A	

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