

PROtech MATERIAL SAFETY DATA SHEET

I - PRODUCT IDENTIFICATION

Product: Tile Soap
Chemical Family: Alkylarylethoxylate
Formula:
CAS Number: 9016-45-6
Synonyms: Polyoxyethylene (9.6) Nonyl phenol

COMPANY IDENTIFICATION

AllChem Performance Products, LP
6010 NW First Place
Gainesville, FL 32607
Tel: 352-378-9696

DISTRIBUTED BY:

WINDO
Suite 200 Post Place / West 721 Boone
Spokane, WA 99201

24 HR EMERGENCY TELEPHONE NUMBER

INFOTRAC (Transportation): (800)535-5053

II – COMPOSITION, INFORMATION ON INGREDIENTS

Chemical or Common Name:	OSHA PEL:	Exposure Limits ACGIH TLV:
Polyoxyethylene (9.6) nonyl phenol		

III – HAZARDS IDENTIFICATION

Primary Route(s) of Entry:

Ingestion: ()
Inhalation: ()
Skin Contact: ()
Eye Contact: ()

Primary Health Hazards (Acute and Chronic): N/A

Carcinogenity Listings:

OSHA: ()
NTP: ()
IARC: ()

Signs & Symptoms of Exposure:

Ingestion: Low oral toxicity
Inhalation: None
Skin Contact: This product may cause irritation
Eye Contact: This product may cause irritation

Medical Conditions Aggravated By Exposure:

IV – FIRST AID MEASURES

Emergency and First Aid Procedures:

Ingestion: Drink water or milk. This product is not toxic. Treat symptomatically.

Inhalation: This product doesn't generate gas.

Skin Contact: Wash immediately with water followed by soap.

Eye Contact: Irrigate immediately with plenty of water or any eye wash solution for at least 15 minutes, obtain medical attention as a precaution.

Other risk: N/D

Medical Attention: Treat Symptomatically

Antidote: N/D

V – FIRE FIGHTING MEASURES

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FIRE AND EXPLOSION HAZARD DATA

Flash Point: > 150°C

Flammable Limits:

LEL:

UEL:

Extinguishing Media: Water: Yes CO2: Yes Chemical Powder: Yes

Special Fire-fighting Procedures: Fire Fighting Protective Equipment

Any other Special Risk: None

Unusual Fire and Explosion Hazards: this product is combustible. Inhalation should be avoided. Use fire fighting basic technique.

VI – ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Spilled Or Released:

Disposal into sand, earth, sawdust or a similar absorbent material and shovel into waste drums or plastic bags. Cover and remove for disposal. Wash the spillage area clean.

VII – HANDLING AND STORAGE

Precautions to Be Taken in Handling and Storage:

If you handled this product, wash your hands with water and soap and store in dry cold place. Do not smoke in the vicinity of this product.

Other Precautions:

VIII – EXPOSURE CONTROLS/ PERSONAL PROTECTION

Respiratory Protection: Provide adequate ventilation if vapors or aerosols are likely to be generated

Ventilation:

Local Exhaust:

Mechanical Exhaust:

Other Protective Clothing or Equipment: Rubber Gloves, Work Clothes, eye protection, security shoes and girdle.

Work/ Hygienic Practices:

IX - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: > 100°C

Vapor Pressure (mm Hg): N/D

Vapor Density (Air=1): N/D

Solubility in Water: Yes

Appearance and odor: Liquid, Yellow color, odorless

Specific Gravity (H₂O=1):

Percent volatile by volume: N/D

Melting Point: N/D

Evaporation Rate: N/D

Auto Ignition Point: N/D

Relative Density: N/D

Molecular Weight: 638 Approx.

Explosion Limits: Inferior: N/A Superior: N/A

Solubility: Ethanol, Toluene

X - REACTIVITY DATA

Stability: () Unstable (X) Stable

Conditions to Avoid: N/D

Incompatibility: N/D

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Hazardous Decomposition or By-Products: CO, CO2 and derived of phenol
Hazardous Polymerization: () May Occur (X) Will Not Occur

XI - TOXICOLOGICAL INFORMATION

Acute Toxicity: LC50 (Rat) = 2.50 g/kg
Target Organ Toxicity:
Reproductive and Development Toxicity:
Carcinogenicity: N/A
Mutagenicity: N/A
Teratogenicity: N/A

XII – ECOLOGICAL INFORMATION

Aquatic Toxicity:
Avian Toxicity:
Biodegradability: 80% approx.

ENVIRONMENTAL HAZARDS (PR Notice 93-10)

This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water board or Regional Office of the EPA.

XIII – DISPOSAL CONSIDERATIONS

Waste Disposal Method:
Disposal should be in accordance with local state or national legislation. Bury in an authorized landfill site or incinerate under approved controlled conditions.

XIV - TRANSPORTATION DATA

Please refer to applicable regulations or call company noted under Section I.

XV - REGULATORY INFORMATION

This chemical appears on the following lists:

- () SARA Section 313
- () TSCA

XVI - ADDITIONAL INFORMATION

This MSDS replaces the 07/18/2005 version. Any changes in information are as follows:Section XIV.

ALWAYS COMPLY WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE AND LOCAL REGULATIONS REGARDING THE TRANSPORTATION, STORAGE, USE AND DISPOSAL OF THIS CHEMICAL.

Due to the changing nature of regulatory requirements, the REGULATORY INFORMATION listed in Section XV of this document should NOT be considered all-inclusive or authoritative. International, Federal, State and Local regulations should be consulted to determine compliance with all required reporting requirements.

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