Material Safety Data Sheet

NFPA Fire: 0 Health: 3

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 Reactivity: 0 SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION Manufacturer's Name, Address: Franklin Cleaning Technology - P.O. Box 214 - Great Bend, KS 67530 Product Name: Speed Spray Power Cleaner Product Number: F3790 Chemical Family: Aqueous solution of surfactants, solvents & alkalis Package Size: 64 fl oz/1.9L; 1Gal EPA Reg. No: N/A Emergency Telephone No. (620) 792-1711 International: Preparer: Tom Keyse Date: 6/02/05 Signature: SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION **Hazardous Components** CAS# **OSHA TWA ACGIH TWA** Percent *Water 7732-18-5 NE NE <30 *Dipropylene glycol n-butyl ether 29911-28-2 NE NE >30 Dipropylene glycol monomethyl ether 34590-94-8 100 ppm 100 ppm <12 Monoisopropanolamine 78-96-6 <12 ΝE ΝE Dodecylbenzene sulfonic acid 27176-87-0 1 mg/m3 1 mg/m3 <4 Isopropyl alcohol 67-63-0 400 ppm 400 ppm 1 SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS No Physical Hazards Χ Flammable Gas Flammable Liquid/Solid Water Reactive Combustible Flammable Aerosol **Pyrophoric** Oxidizer Compressed Gas Unstable - Reactive: Organic Peroxide Explosive Boiling Point, °F: 212F Solubility in Water: Complete Evaporation Rate: 1 Vapor Pressure: ND Specific Gravity (water =1): 0.982 pH: 11 Vapor Density: Unknown %Volatiles by Weight: 85 Appearance and Odor: Clear purple liquid with characteristic menthol odor. SECTION IV - FIRE AND EXPLOSION HAZARD DATA Flash Point (Method): None Flammable Limits: LEL: N/A UEL: N/A Extinguishing Media: N/A Special Fire None Fighting Procedures: Unusual Fire and None **Explosion Hazards: SECTION V - REACTIVITY DATA** Stability: Unstable Conditions to Avoid: None Stable Incompatibility: Do not mix with strong acids or bowl cleaners. Mix only with water. (Materials to Avoid) Hazardous Decomposition None Products or Byproducts: Hazardous Polymerization: May Occur: Will Not Occur: x Conditions to Avoid: None

Comments:

*Added to comply with the Pennsylvania Worker Right to Know Act of 1984 and the New Jersey Worker & Community Right to Know Act of 1983.

Volatile Organic Compounds (VOC)=2.6% (diluted use form, calculated)

SECTION VI - HEALTH HAZARD DATA F3790
Route (s) of entry: Inhalation x Skin: x Eye: x Ingestion: x No Health Hazard Toxic Irritant Carcinogen Highly Toxic Corrosive x See Target Organs x TARGET ORGANS
LungsEyesxBloodTeratogenMucous MembranesxHeartSkinxLiverCentral Nervous SystemAutonomic Nervous SystemKidneyProstateMutagenCardiovascular SystemRespiratory SystemxCarcinogenicity:None KnownxNTP:IARC:OSHA Regulated
Medical Conditions Generally Aggravated by Exposure: None known
Signs and Symptoms of Exposure: Corrosive. Causes severe eye and skin damage. Causes respiratory tract irritation
Emergency and First Aid Procedures: If in eyes or on skin, immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention. If inhaled, remove to fresh air. If swallowed, get medical attention.
SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE
Steps to be taken in case material is released or spilled: Small amounts: Mop up and rinse with water. Large amounts: Use inert absorbent, and place in a container for disposal.
Waste Disposal Method: Small Amount: Discard in trash container. Large spill: Dispose in accordance with Local, State and Federal regulations.
Potential EPA Hazardous Waste Code(s): D002
Steps to be taken in handling and storage: Protect from freezing. Store at 40 - 90 F. Read and follow label use directions. Keep out of reach of children.
SECTION VIII - CONTROL MEASURES
Respiratory Protection(Specify Type): None required
Ventilation: Local Exhaust: Recommended Special: Recommended Mechanical: Recommended
Protective Gloves: Required Eye Protection: Required
Other Protective Clothing and Equipment: None required
SECTION IX - SHIPPING INFORMATION
DOT Proper Shipping Name and Number: One gallon or smaller: Consumer Commodity, ORM-D; Larger than One Gallon: Corrosive Liquid, Basic, Inorganic, N.O.S. (Monoisopropanolamine), 8, Corrosive, UN3266, PG III NE = Not Established
N/A = Not Applicable