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Material Safety Data Sheet

GymWipes/CareWipes Antibacterial FORCE Wipes

Prepared: 5/1/2009

This MSDS complies with 29 CFR 1910.1200 (The Hazard Communication Standard)

Emergency Phone No: (708) 344-4090

Section I – Product Identification

Trade Name & Synonyms: GymWipes/CareWipes Antibacterial Force
Product Identification Number(s): 2XL-400

Section II – Component/Information on Ingredients

Ingredient Name	CAS#	% (by vol.)
N,N-Dialkyl(C8-10)-N,N-dimethylammonium Chloride	68424-95-3	0.196%
N-Alkyl(C12-16)-N,N-dimethyl-N-benzylammonium Chloride	68424-85-1	0.093%
Absorbent material		~20
Water	7732-18-5	~79.05

Section III - Physical and Chemical Properties

Appearance:	Towelette impregnated with clear liquid
pH Value:	9.5 - 10.05
Viscosity:	Not Applicable
Odor:	Dependent on fragrance
Boiling Point:	Not known
Melting or Freezing Point:	Not known
Vapor Density (Air=1):	Not known
Vapor Pressure (mm Hg):	Not known
Percent Volatile (by weight):	~79
Solubility in Water:	Soluble
Evaporation Rate (Butyl Acetate=1):	Not known
Density:	8.3 lbs/gal

Section IV - Fire and Explosion Data

Flash Point (°F):	200°F
Auto Ignition Temperature:	Not known
Lower Explosion Limit (%):	Not applicable
Upper Explosion Limit (%):	Not applicable
Extinguishing Media:	CO2, Dry Chemical, Foam, Water

Must wear NIOSH/MSHA approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray. Products of combustion are toxic.

Section V – Health Effects Data

Effects of Overexposure: No information found for this product. Based on information available for similar products, it is anticipated that direct eye contact will produce mild irritation, and direct skin contact will produce mild irritation.

Over Exposure May Aggravate Existing Conditions: No effects indicated.

Emergency and First Aid Procedures:

Eyes: Flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Get immediate medical attention. If physician not available, flush for additional 15 minutes and then transport victim to medical care.

Skin: Wash with large amounts of running water, and soap if available, for 15 minutes. Remove contaminated

clothing and shoes. Get immediate medical attention. Wash clothing and decontaminate shoes before reuse. Ingestion: If swallowed, immediately give 3-4 glasses of milk (if unavailable, give water). DO NOT induce vomiting. If vomiting occurs, give fluids again. Get immediate medical attention. Have physician determine if patient's condition allows for induction of vomiting or evacuation of the stomach. Do not give anything by mouth to a convulsing or unconscious person. (See "Note to Physician" in Section X). Inhalation: Remove from area to fresh air. If not breathing, clear airway and start artificial respiration. If victim is having trouble breathing, give supplemental oxygen, if available. Get immediate medical attention.

Chemicals Listed As Carcinogen By:

National Toxicology Program:	No
I.A.R.C. Monographs:	No
OSHA	No

Section VI – Reactivity Data

Chemical Stability:	Stable under normal conditions
Conditions to Avoid:	None known
Incompatibility:	Strong oxidizing or reducing agents.
Hazardous Decomposition:	Thermal decomposition may produce toxic vapors/fumes of hydrogen chloride, amines and other organic materials, and oxides of carbon and nitrogen.
Hazardous Polymerization:	Will not occur.

Section VII – Accidental Release Measures

Emergency Action: Isolate spill or leak area immediately. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate enclosed area.

Do not touch or walk through spilled material. Wear appropriate personal protective equipment during cleanup. Small Spills: Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers for later disposal. Large Spills: Dike ahead of liquid spill for later disposal. 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.

Section VIII – Exposure Controls/Personal Protection

Ventilation:	Use only with adequate ventilation.
Respiratory:	Under normal conditions, respirator is not normally required. If vapors are present or irritation is experienced, NIOSH approved respiratory protection should be worn.
Eye:	Wear safety glasses with side shields.
Skin:	Wear suitable protective clothing. Wear impervious gloves for prolonged contact.
General	Eye wash fountain and emergency showers are recommended.

Section IX – Handling and Storage

Maximum storage temperature: 140oF. Keep containers closed until used. Do not contaminate drinking water, food or feed by storage or disposal.

Section X – Toxicological Information

Carcinogenicity: Not listed as carcinogenic according to IARC, NTP or OSHA.

Section XII – Disposal Considerations

Disposal Instructions: CONTAINER DISPOSAL: Plastic containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. For containers 1 gallon or less: Do not reuse empty container (bottle, can, and bucket). Wrap container and put in trash. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact our State Pesticide or Environmental control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.