MATERIAL SAFETY DATA SHEET

Product Name: POWERZYMELIQUID 3 BL1
Product Code: 01024100
Distributor: Diversey Lever Institutional
Manufacturer: Diversey Lever

Chemical Name: LIQUID ENZYMATIC LAUNDRY DETERGENT

Chemical Name of Hazardous Ingredient:

% Exposure Limits
Units

Hazards Identification

EYE: IRRITANT. SKIN: NON-IRRITANT. INGESTION: MAY CAUSE DISCOMFORT AND DIARRHEA. INHALATION: POSSIBLY IRRITANT.

Signs and Symptoms of Exposure

HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection B

Conditions Aggravated

Carcinogen Info
NTP IARC OSHA

Target Organs or Systems: NONE KNOWN

Routes of Exposure: Inhalation X Skin X Ingestion X

First Aid Measures

Inhalation: MOVE PERSON TO FRESH AIR. IF SEVERE CONTACT A PHYSICIAN

Eyes: RINSE IMMEDIATELY WITH WATER. CONTINUE RINSING WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN

Skin: WASH WITH WATER. IF IRRITATION PERSISTS, CONTACT A PHYSICIAN

Ingestion: DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH IF PERSON IS UNCONSCIOUS. CONTACT A PHYSICIAN IMMEDIATELY

Fire Control
WEAR A SELF CONTAINED BREATHING APPARATUS WITH FULL PROTECTIVE MEASURES EQUIPMENT. PACKAGE WILL BURN BEFORE PRODUCT

Flammable Property Info: OXIDES OF CARBON

Explosion Info: NA

Extinguishing Media: DRY CHEMICAL OR WATER OR CO2 SPRAY

Send To:
VI.1.24.110 POWERzyme LIQUID 3 BL1

Spill and containment spills:
- CONTAIN SPILL, MOP UP PRODUCT FOLLOWED BY WATER RINSE
- FLUSH SMALL AMOUNTS TO SANITATION SEWER, LARGE AMOUNTS SHOULD BE DISPOSED OF

Clean up:
- IN ACCORDANCE TO FEDERAL, STATE, AND LOCAL REGULATIONS

Procedures:

Environmental Precautions:

VI. Handling and Storage

Ventilation Required? NORMAL

Incompatible Materials:

Safe Storage:
- KEEP CONTAINER CLOSED, KEEP FROM FREEZING TO MAINTAIN OPTIMUM ENZYME ACTIVITY

Handling Instructions:

Eye Protection:
- SAFETY GLASSES

Respiratory Protection:
- NOT NORMALLY REQUIRED

Incompatible Materials:
- NAV

VI. Exposure Controls

Personal Protective Equipment:

Protective Gloves:
- IMPERMEABLE

Eye Protection:
- SAFETY GLASSES

Respiratory Protection:
- NOT NORMALLY REQUIRED

Other Protective Clothing:
- OSHA MAY REQUIRE SAFETY SHOWERS IN AREAS WHERE CHEMICALS ARE USED

OSHA Class:

X. Physical and Chemical Properties:

Characteristics of Hazardous Chemical:
- Vapor Pressure: NAV (Air=1) NAV mm Hg
- Vapor Density: NAV
- pH: 6.5-8
- Water Solubility: 100%
- Appearance & Odor: OPAQUE BLUE LIQUID, SOAP ODOR
- Boiling Point: NAV
- Melting Point: NAV
- Flammability Limits in Air by Volume:
  - Upper: NAV
  - Lower: NAV

Flash Point: NAV

Auto Ignition:

Oxidizing Properties:
- Specific Gravity: 1.025
- Volatile by Volume: NAV
- Evaporation Rate (n-Butyl Acetate=1):

X. Stability and Reactivity:

Peroxide, Pyrophoric, Unstable or Water React:
- NAV

Reactivity and Hazardous Polymerization:
- NAV

Possible Hazardous Reactions:
- NAV

Conditions to Avoid:
- KEEP FROM FREEZING

Materials to Avoid:
- STRONG ACIDS AND OXIDIZING AGENTS

Hazardous Decomposition Products:
- CO2, CO

XI. Toxicological Information:

Possible Effects and Environmental Fate:
- NAV

Degradability:
- NAV

Acute Toxicity:
- NAV

Hazardous Transport Information:

Method of Disposal:
- NORMAL UNDER FEDERAL, STATE OR LOCAL REGULATIONS

Disposal Residues and Safe Handling:

Contaminated Material:

Disposal of:

XIV. Transport Information:

COMPOUNDS, CLEANING, N.O.I., LIQUID

XV. Regulatory Information:

XVI. Other Information:

SARA:
- Tax II
- Section 313

NONE

SIB:

Right to Know Information:

- PROPYLENE GLYCOL - CAS# 57-55-6
- SODIUM METHYL ESTER SULFONATE - CAS# 149456-07-01
- WATER - CAS# 7732-18-5
- LINFA ALCOHOL ETHOXYLATE - CAS# 68002-97-1
- BORIC ACID - CAS# 10043-35-3
- PRRTK6