

Pepco 811

HAZARD RATING

2-MODERATE
1-SLIGHT

MATERIAL SAFETY DATA SHEET

(Prepared according to 29 CFR 1910.1200)

Date Prepared: 1-21-03

SECTION 1 - PRODUCT IDENTIFICATION

Company Name Daley International

Emergency Telephone No. 1-800-535-5053

Address 4100 W. 76th Street, Chicago, IL 60652

Information Telephone No. 773-284-6565

Product Name / ID# Pepco 811 (811)

Product Type Cleaner

☒ Proprietary Product

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name	Cas No.	Percent (optional)	TLV (Source)
*2-Butoxyethanol	111-76-2	< 5%	25 ppm (skin) (ACGIH)
Ammonium hydroxide	1336-21-6	< 1%	50ppm

☒ * Substances ☐ Contains no substances - subject to the reporting requirements of SARA 313 and 40 CFR Part 372.

SECTION 3 - PHYSICAL DATA

Boiling Point (°F) 212°F Specific Gravity (H₂O=1.0) 0.99 ± 0.005 pH 10.5 ± 0.3 % VOC (ww) 4.1 %Solubility In Water ☒ Complete ☐ Insoluble ☐ Emulsifiable or (Dispersible) ☐ Slight (or Partial)Evaporation Rate (vs H₂O) ☐ Faster ☐ Slower ☒ About the Same Vapor Pressure NE Vapor Density NE

Appearance and Odor Clear blue, thin liquid, ammonia odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.) > 160°F ☐ None to boiling Flammable Limits Upper NE Lower NEExtinguishing Media CO₂, Dry Chemical, Water fog.

Special Fire Fighting Procedures NA

Unusual Fire Explosion Hazards NA

SECTION 5 - REACTIVE DATA

Stability Stable Incompatibility None

Hazardous Decomposition Products None

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value Product See Section 2 for Ingredients TLV ☒ None Established ☐ Not Applicable Primary routes of Exposure ☒ Eyes ☒ Skin ☒ Oral ☒ Inhalation

Signs Symptoms of Over-exposure (Acute) May cause eye and skin irritation. Ingestion may cause gastro intestinal irritation.

Inhalation may cause headache, dizziness and/or nausea. May be harmful if absorb through skin.

Signs Symptoms of Over-exposure (Chronic) May be harmful if absorbed through skin.

Medical Conditions Aggravated by Over-exposure Unknown

Carcinogen/Suspected Carcinogen Ingredients: ☐ NTP ☐ IARC ☐ OSHA ☒ None

SECTION 7 - FIRST AID PROCEDURES - (If any Condition persists - Consult a physician.)

Eyes Flush with water for 15 minutes.

Skin Flush with water for 15 minutes.

Ingestion Drink large quantities of water to dilute. Do Not induce vomiting.

Inhalation Remove victim to fresh air.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection None

Ventilation requirements ☒ Local Exhaust ☐ Mechanical As needed to keep below any listed TLV or for general good ventilation.

Protective Gloves Rubber gloves Eye Protection Safety glasses

Other Protective Clothing Chemical apron when handling large volumes or when splashing is anticipated.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Contain spill. Mop up, rinse with water.

Waste Disposal Methods Flush into sanitary sewer system in accordance with federal, state and local regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in handling and Storage Observe personal hygiene. Store so as to be inaccessible to children.

Keep away from possible sources of ignition.