Material Safety Data Sheet
May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

IDENTITY (As Used on Label and List) SODIUM PERBORATE

Section I
Manufacturer's Name EATON LABORATORIES DIV.
D.C. FILTER & CHEMICAL, INC.
Address (Number, Street, City, State, and ZIP Code) 1517 FIFTH ST.
SANDUSKY, OH 44870
Emergency Telephone Number PF 3035
Telephone Number for Information 1-800-294-3967
Date Prepared 6/16/93
Signature of Preparer (optional) 

Section II — Hazardous Ingredients/Identity Information
Hazardous Components (Specific Chemical Identity; Common Name(s)) OSHA PEL ACGIH TLV Other Limits Recommended % (optional)
SODIUM PERBORATE CAS #10486-00-7 TWA 5MG/M³ 8 HR.

THIS PRODUCT IS AN IRRITANT

THIS PRODUCT DOES NOT CONTAIN ANY REPORTABLE CHEMICALS UNDER SARA SECTION 302, 311, OR 313.

Section III — Physical/Chemical Characteristics
Boiling Point NA Specific Gravity (H₂O = 1) NA
Vapor Pressure (mm Hg) 10 MM HG @ 25°C Melting Point 63°C
Vapor Density (AIR = 1) NA Evaporation Rate (Butyl Acetate = 1) NA
Solubility In Water 2.55% AT 15°C (59°F)
Appearance and Odor SOLID CRYSTALLINE - WHITE POWDER

Section IV — Fire and Explosion Hazard Data
Flash Point (Method Used) CLOSED CUP WILL NOT BURN Flammable Limits N/A
Extinguishing Media CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER SPRAY
LEL NA UEL NA
Special Fire Fighting Procedures USE SELF-CONTAINED BREATHING APPARATUS, COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire and Explosion Hazards
RELEASES OXYGEN AT HIGH TEMPERATURES

(Reproduce locally) NA: NOT AVAILABLE ND: NOT DETERMINED OSHA 174, Sept. 1985
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Stable</td>
<td>HEAVY METALS, SALTS, MOISTURE</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

<table>
<thead>
<tr>
<th>Hazardous Polymerization</th>
<th>May Occur</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>WILL NOT OCCUR</td>
<td>X</td>
</tr>
</tbody>
</table>

Section VI — Health Hazard Data

Route(s) of Entry:

<table>
<thead>
<tr>
<th></th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY</td>
<td>PRIMARY</td>
<td></td>
<td>INHABILITELY</td>
</tr>
</tbody>
</table>

Health Hazards (Acute and Chronic)

THIS PRODUCT IS AN EYE CORROSIVE MATERIAL & CAN CAUSE SEVERE EYE DAMAGE. PRODUCTS IS A SKIN IRRITANT. SENSITIZATION HAS NOT BEEN KNOWN TO OCCUR.

Cardiogenicity:

<table>
<thead>
<tr>
<th>NTP?</th>
<th>IARC Monographs?</th>
<th>OSHA Regulated?</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

Signs and Symptoms of Exposure

IRRITATION OF SKIN & EYES. RESPIRATORY TRACT

Medical Conditions

Generally Aggravated by Exposure

SKIN: PRE-EXISTING DERMATITIS

Emergency and First Aid Procedures

EYES: FLUSH WITH WATER 15 MIN. SKIN: WASH OFF WITH SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK 2 GLASSES WATER. SEE DOCTOR. DO NOT INDUCE VOMITING.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

CONTAIN SPILL FOR RECLAMING OR DISPOSAL. SOAK UP RESIDUE WITH ABSORBENT MATERIAL & PLACE IN GUSSETED CLOSED CONTAINER FOR SAFE DISPOSAL.

Waste Disposal Method

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS.

Precautions to Be Taken in Handling and Storage

KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT STORE IN HIGH TEMPERATURE AREAS. KEEP AWAY FROM IGNITION SOURCES. AVOID SKIN CONTACT

Other Precautions

WASH HANDS WITH SOAP & WATER AFTER HANDLING. AVOID BREATHING VAPORS

Section VIII — Control Measures

Respiratory Protection (Specify Type)

DUST RESPIRATOR

<table>
<thead>
<tr>
<th>Ventilation</th>
<th>Local Exhaust</th>
<th>Special</th>
<th>NONE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mechanical (General)</td>
<td>ACCEPTABLE</td>
<td>Other</td>
</tr>
</tbody>
</table>

Protective Gloves

IMPERVIOUS GLOVES

Eye Protection

SPASH PROOF GOGGLES

EYE WASH FOUNTAIN, SAFETY SHOWER

Observe Normal Safety Precautions for Handling Chemicals

Page 2