1. PRODUCT AND COMPANY IDENTIFICATION

Product Name
OXICLEAN MAX Force Laundry Stain Remover

Product Code(s)
MSDS-1704

Recommended Use
Laundry detergent

Product Type
Mixture

Synonyms
Detergent

Manufactured by
Church & Dwight Co., Inc.
469 N. Harrison Street
Princeton, NJ 08543

For further information, please also consult our Internet site www.churchdwight.com

2. HAZARDS IDENTIFICATION

Potential Health Effects

Acute Toxicity

Eyes
Severely irritating to eyes.

Skin
Irritating to skin. Prolonged or repeated contact may dry skin and cause irritation.

Inhalation
If mists are generated, they may cause mucous membrane and upper respiratory irritation.

Enzymes may cause an allergic reaction to sensitized individuals.

Ingestion
Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic Effects
Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitization of susceptible persons.

Aggravated Medical Conditions
None known

Environmental Hazard
See Section 12 for additional Ecological Information
3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>80-90</td>
</tr>
<tr>
<td>Alcohol Ethoxylate</td>
<td>68131-39-5</td>
<td>10-18%</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>57-55-6</td>
<td>1-5</td>
</tr>
<tr>
<td>Subtilisins (proteolytic enzymes)</td>
<td>9014-01-1</td>
<td>0-2</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Eye Contact
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Skin Contact
Wash skin with soap and water. Remove and wash contaminated clothing before re-use. If skin irritation persists, call a physician.

Inhalation
Move to fresh air.

Ingestion
Never give anything by mouth to an unconscious person. Drink 1 or 2 glasses of water. Do NOT induce vomiting. Consult a physician if necessary.

Notes to Physician
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Properties
Not flammable.

Flash Point
Not flammable.

Flammability Limits in Air
Not flammable

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Hazardous Combustion Products
Carbon oxides

Explosion Data
- Sensitivity to Mechanical Impact: Not sensitive
- Sensitivity to Static Discharge: Not sensitive

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

NFPA
- Health Hazard: 2
- Flammability: 0
- Stability: 0
- Physical and Chemical Hazards: -

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions
Wear protective gloves/clothing and eye/face protection. If spilled, take caution, as material can cause surfaces to become very slippery.

Methods for Containment
Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up
Soak up with inert absorbent material. Prevent product from entering drains. Pick up and transfer to properly labeled containers. Keep in suitable and closed containers for disposal.
7. HANDLING AND STORAGE

Handling
Avoid contact with product and promptly clean up spills. Do not reuse container. Keep containers closed and in the original container..

Storage

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subtilisins (proteolytic enzymes)</td>
<td>Ceiling: 0.00006 mg/m³</td>
<td>(vacated) STEL: 0.00006 mg/m³</td>
<td>STEL: 0.00006 mg/m³</td>
</tr>
</tbody>
</table>

Engineering Measures
- Showers
- Eyewash stations
- Ventilation systems

Personal Protective Equipment

Eye/Face Protection
- Avoid contact with eyes. Goggles recommended for handling bulk liquid and for cleaning up spills.

Skin and Body Protection
- Clean full cover clothing is sufficient under normal exposure conditions. Impervious gloves for handling bulk material and during cleanup of spills. Selection of specific items such as aprons, boots, etc., will depend on degree of exposure under other specific use conditions.

Respiratory Protection
- None required under normal usage. This product contains enzymes which may cause an allergic reaction to sensitized individuals.

Hygiene Measures
- Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>White Opaque</td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>8.25</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not flammable.</td>
<td></td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Melting Point/Range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td>Not flammable.</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>VOC Content</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Solvent, fragrance</td>
<td></td>
</tr>
<tr>
<td>Physical State</td>
<td>Physical</td>
<td></td>
</tr>
<tr>
<td>Autoignition Temperature</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Boiling Point/Range</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Freezing Point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Explosion Limits</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>Solubility</td>
<td>Completely soluble</td>
<td></td>
</tr>
<tr>
<td>Vapor Density</td>
<td>No data available</td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Stability
- Stable under recommended storage conditions

Incompatible Products
- None known based on information supplied

Conditions to Avoid
- None known based on information supplied

Hazardous Decomposition Products
- Carbon oxides. Nitrogen oxides (NOx).
11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information
Causes skin, eye and respiratory tract irritation.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>90 mL/kg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alcohol Ethoxylate</td>
<td>2 g/kg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>20000 mg/kg</td>
<td>20800 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Subtilisins (proteolytic enzymes)</td>
<td>3700 mg/kg</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Chronic Toxicity

Chronic Toxicity
Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitization of susceptible persons.

Target Organ Effects
None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity
The environmental impact of this product has not been fully investigated

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to Algae</th>
<th>Toxicity to Fish</th>
<th>Microtox</th>
<th>Daphnia Magna (Water Flea)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene Glycol</td>
<td></td>
<td>LC50= 41-47 mL/L</td>
<td></td>
<td>EC50 &gt; 1000 mg/L 48 h</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Oncorhynchus mykiss 96 h</td>
<td></td>
<td>EC50 &gt; 10000 mg/L 24 h</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pimephales promelas 96 h</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LC50= 51400 mg/L</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Oncorhynchus mykiss 96 h</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pimephales promelas 96 h</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LC50= 710 mg/L</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pimephales promelas 96 h</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Persistence and Degradability
Product is biodegradable

Bioaccumulation/Accumulation
Not likely to bioaccumulate

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method
Can be landfilled or incinerated, when in compliance with local regulations.

Contaminated Packaging
Dispose of in accordance with local regulations

Hazardous Polymerization
Hazardous polymerization does not occur
### 14. TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>DOT</th>
<th>Not regulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>TDG</td>
<td>Not regulated</td>
</tr>
<tr>
<td>ICAO</td>
<td>Not regulated</td>
</tr>
<tr>
<td>IATA</td>
<td>Not regulated</td>
</tr>
<tr>
<td>IMDG/IMO</td>
<td>Not regulated</td>
</tr>
</tbody>
</table>
15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>TSCA</th>
<th>DSL</th>
<th>EIN/ELN</th>
<th>ENCS</th>
<th>IECSC</th>
<th>KECL</th>
<th>PICCS</th>
<th>AICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>X</td>
<td>KE-35400</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Alcohol Ethoxylate</td>
<td>XU</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td>(2)-234</td>
<td>-</td>
<td>-</td>
<td>X</td>
<td>-</td>
</tr>
<tr>
<td>Subtilisins (proteolytic enzymes)</td>
<td>XU</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>X</td>
<td>KE-32313</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

U.S. Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories
- **Acute Health Hazard**: No
- **Chronic Health Hazard**: No
- **Fire Hazard**: No
- **Sudden Release of Pressure Hazard**: No
- **Reactive Hazard**: No

Clean Water Act
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %</th>
<th>HAPS data</th>
<th>VOC Chemicals</th>
<th>Class 1 Ozone Depletors</th>
<th>Class 2 Ozone Depletors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene Glycol</td>
<td>57-55-6</td>
<td>1-5</td>
<td></td>
<td>Group I</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

U.S. State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Massachusetts</th>
<th>New Jersey</th>
<th>Pennsylvania</th>
<th>Illinois</th>
<th>Rhode Island</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene Glycol</td>
<td></td>
<td>X</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>
International Regulations

Mexico - Grade
No information available.

Canada
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class
Not determined

16. OTHER INFORMATION

Prepared By
Church & Dwight Co. Inc.
Product Stewardship
469 North Harrison Street
Princeton, New Jersey 08543
609.279.7705

Revision Date
03-Mar-2011

Reason for Revision
No information available

Disclaimer
The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of MSDS