CALED CHEMICAL

Safety Data Sheet
RX Ultra P.O.G.

SECTION 1: Identification

Product identifier

Product name: RX Ultra P.O.G.
Product number: 1510
Brand: Caled Chemical

Recommended use of the chemical and restrictions on use
Textile cleaner

Supplier's details

Name: Caled Chemical
Address: 26 Hanes Dr
Wayne, NJ 07470
USA
Telephone: 800-652-2533
Fax: 888-652-2533
email: Info@caledclean.com

Emergency phone number(s)

Chemtrec 800-424-9300

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification in accordance with OSHA (29 CFR 1910.1200)
- Eye damage/irritation (chapter 3.3), Cat. 2A
- Skin corrosion/irritation (chapter 3.2), Cat. 2

GHS label elements, including precautionary statements

Pictogram

Signal word: Warning

Hazard statement(s)
H315 Causes skin irritation
H319 Causes serious eye irritation

Version: 1.0, Date of issue: 2016-02-09, p. 1 of 6
Precautionary statement(s)

P264 Wash thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of water/... 
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P321 Specific treatment (see section 4).
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

SECTION 3: Composition/information on ingredients

MIXTURES

Hazardous components

1. ETHYLENE GLYCOL MONOBUTYL ETHER
   Concentration 10 - 15 % (Weight)
   EC no. 203-905-0
   CAS no. 111-76-2
   Index no. 603-014-00-0

   - Acute toxicity (chapter 3.1), Cat. 4
   - Eye damage/irritation (chapter 3.3), Cat. 2
   - Skin corrosion/irritation (chapter 3.2), Cat. 2

   H302 Harmful if swallowed
   H312 Harmful in contact with skin
   H315 Causes skin irritation
   H319 Causes serious eye irritation
   H332 Harmful if inhaled

SECTION 4: First-aid measures

Description of necessary first-aid measures

General advice Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.

In case of eye contact Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed Not a normal route of entry. Dilute with water or milk. Get medical attention.

SECTION 5: Fire-fighting measures

Suitable extinguishing media
Specific hazards arising from the chemical
None known.

Special protective actions for fire-fighters
Wear protective clothing and self-contained breathing apparatus in confined areas.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures
Wear safety glasses and gloves.

Environmental precautions
None known.

Methods and materials for containment and cleaning up
Flush area with water if locally permitted. Large spills should be collected in a drum for disposal. Do not allow to flow into open waterway or ground water. Dispose of in accordance with federal, state and local regulations.

Reference to other sections
For disposal see section 13.

SECTION 7: Handling and storage

Precautions for safe handling
Wear gloves and safety glasses.

Conditions for safe storage, including any incompatibilities
Keep container closed when not in use. Keep away from open flame, heat or sparks.

SECTION 8: Exposure controls/personal protection

Control parameters

1. 2-Butoxyethanol (CAS: 111-76-2)
PEL (Inhalation): 50 ppm (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

2. 2-Butoxyethanol (CAS: 111-76-2)
PEL (Inhalation): 240 mg/m3 (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

3. 2-Butoxyethanol (CAS: 111-76-2)
PEL (Inhalation): 20 ppm (Cal/OSHA)
OSHA Annotated Table Z-1, www.osha.gov

4. 2-Butoxyethanol (CAS: 111-76-2)
REL (Inhalation): 5 ppm (NIOSH)
OSHA Annotated Table Z-1, www.osha.gov

Appropriate engineering controls
Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

Individual protection measures, such as personal protective equipment (PPE)

Pictograms
**Eye/face protection**
Wear safety glasses.

**Skin protection**
Wear protective gloves.

### SECTION 9: Physical and chemical properties

**Information on basic physical and chemical properties**

- **Appearance/form**: Clear pale yellow liquid
- **Odor**: Mild solvent odor
- **Odor threshold**: 7.0-8.0
- **pH**: 7.0-8.0
- **Melting point/freezing point**: ND
- **Initial boiling point and boiling range**: ND
- **Flash point**: 150 degrees F
- **Evaporation rate**: ND
- **Flammability (solid, gas)**
- **Upper/lower flammability limits**: ND
- **Vapor pressure**: ND
- **Vapor density**: 0.880
- **Relative density**: Dispersible
- **Partition coefficient: n-octanol/water**: ND
- **Auto-ignition temperature**: ND
- **Decomposition temperature**: ND
- **Viscosity**: ND
- **Explosive properties**: ND
- **Oxidizing properties**: ND

### SECTION 10: Stability and reactivity

**Conditions to avoid**
None known.

**Incompatible materials**
Strong oxidizing agents, metals.

**Hazardous decomposition products**
Burning may cause carbon monoxide.

### SECTION 11: Toxicological information

**Information on toxicological effects**

### SECTION 12: Ecological information

**Toxicity**
Not available.
Persistence and degradability
Not available.

Bioaccumulative potential
Not available.

Mobility in soil
Not available.

Results of PBT and vPvB assessment
Not available.

Other adverse effects
Not available.

SECTION 13: Disposal considerations

Disposal of the product
Contact local authorities for disposal regulations.

Disposal of contaminated packaging
Contact local authorities for disposal regulations.

SECTION 14: Transport information

DOT (US)
UN Number:
Class:
Packing Group:
Proper Shipping Name:
Reportable quantity (RQ):
Marine pollutant:
Poison inhalation hazard:

IMDG
UN Number:
Class:
Packing Group:
EMS Number:
Proper Shipping Name:

IATA
UN Number:
Class:
Packing Group:
Proper Shipping Name:

SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question

New Jersey Right To Know Components
Common name: 2-BUTOXY ETHANOL
CAS number: 111-76-2
Pennsylvania Right To Know Components
Chemical name: Ethanol, 2-butoxy-
CAS number: 111-76-2

HMIS Rating

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<thead>
<tr>
<th>RX Ultra P.O.G.</th>
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<tbody>
<tr>
<td>HEALTH 2</td>
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<tr>
<td>FLAMMABILITY 2</td>
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<tr>
<td>PHYSICAL HAZARD 0</td>
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<tr>
<td>PERSONAL PROTECTION B</td>
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NFPA Rating

SECTION 16: Other information

Further information/disclaimer
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