

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

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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

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Water, dry chemicals.

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

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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	
pH	7.0-8.0
Melting point/freezing point	
Initial boiling point and boiling range	ND
Flash point	150 degrees F
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	ND
Vapor density	
Relative density	0.880
Solubility(ies)	Dispersible
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

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.

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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

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Pennsylvania Right To Know Components

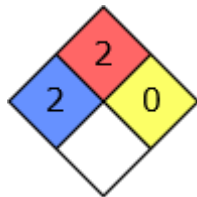
Chemical name: Ethanol, 2-butoxy-

CAS number: 111-76-2

HMIS Rating

RX Ultra P.O.G.	
HEALTH	2
FLAMMABILITY	2
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

NFPA Rating



SECTION 16: Other information

Further information/disclaimer

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