Safety Data Sheet
Ultra Touch Injection Detergent

SECTION 1: Identification

Product identifier

<table>
<thead>
<tr>
<th>Product name</th>
<th>Ultra Touch Injection Detergent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product number</td>
<td>1610</td>
</tr>
<tr>
<td>Brand</td>
<td>Caled Chemical</td>
</tr>
</tbody>
</table>

Supplier's details

<table>
<thead>
<tr>
<th>Name</th>
<th>Caled Chemical</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>26 Hanes Dr</td>
</tr>
<tr>
<td></td>
<td>Wayne, NJ 07470</td>
</tr>
<tr>
<td></td>
<td>USA</td>
</tr>
<tr>
<td>Telephone</td>
<td>800-652-2533</td>
</tr>
<tr>
<td>Fax</td>
<td>888-652-2533</td>
</tr>
<tr>
<td>email</td>
<td><a href="mailto:Info@caledclean.com">Info@caledclean.com</a></td>
</tr>
</tbody>
</table>

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

GHS label elements, including precautionary statements

Pictogram

![Pictogram]

Signal word

Warning

Hazard statement(s)

H302 Harmful if swallowed
H312 Harmful in contact with skin
H315 Causes skin irritation
Safety Data Sheet
Ultra Touch Injection Detergent

H319 Causes serious eye irritation
H332 Harmful if inhaled

Precautionary statement(s)
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of water/...
P312 Call a POISON CENTER/doctor/... if you feel unwell.
P321 Specific treatment (see … on this label).
P362+P364 Take off contaminated clothing and wash it before reuse.
P501 Dispose of contents/container to …
P264 Wash … thoroughly after handling.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P271 Use only outdoors or in a well-ventilated area.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P270 Do not eat, drink or smoke when using this product.
P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor/.../if you feel unwell,
P330 Rinse mouth.

SECTION 3: Composition/information on ingredients

Mixtures

Hazardous components

1. ETHYLENE GLYCOL MONOBUTYL ETHER
Concentration 2 - 30 % (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 Rinse with plenty of water. Get medical attention if irritation develops and persists.

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

If swallowed Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.

SECTION 5: Fire-fighting measures

Suitable extinguishing media
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
Absorb spills with clay, sand or similar material and 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 safety glasses and gloves. Keep container closed when not in use.

Conditions for safe storage, including any incompatibilities
Keep container closed and away from open flame, heat and 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**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance/form</td>
<td>Clear colorless liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Solvent odor</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>5.0-6.5</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td></td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>170 degrees F</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>NA</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td></td>
</tr>
<tr>
<td>Upper/lower flammability limits</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>NA</td>
</tr>
<tr>
<td>Vapor density</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>0.980</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Soluble in water</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td></td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td></td>
</tr>
<tr>
<td>Explosive properties</td>
<td></td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td></td>
</tr>
</tbody>
</table>

**SECTION 10: Stability and reactivity**

**Conditions to avoid**
None known.

**Incompatible materials**
Strong oxidizing agents, heat, flame
Hazardous decomposition products
Normal thermal decomposition may produce carbon monoxide.

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation
May cause slight irritation if left in contact with skin.

Serious eye damage/irritation
May cause conjunctive irritation.

Respiratory or skin sensitization
Inhalation may produce symptoms of central nervous system depression including headache, dizziness and gastric disturbances.

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)
Not dangerous goods

IMDG
Not dangerous goods

IATA
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

SARA 313 Components

Toxic Substances Control Act (TSCA) Inventory

HMIS Rating

<table>
<thead>
<tr>
<th></th>
<th>HEALTH</th>
<th>FLAMMABILITY</th>
<th>PHYSICAL HAZARD</th>
<th>PERSONAL PROTECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultra Touch Injection Detergent</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>B</td>
</tr>
</tbody>
</table>

NFPA Rating

SECTION 16: Other information

Further information/disclaimer
DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Caled Chemical be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Caled Chemical has been advised of the possibility of such damages.