CALED CHEMICAL

Safety Data Sheet
Nu Touch

SECTION 1: Identification

Product identifier

Product name Nu Touch
Product number 0120
Brand Caled Chemical

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 1-800-424-9300

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

![Warning Pictogram]

Signal word Warning

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

Version: 1.0, Date of issue: 2016-02-10, p. 1 of 6
Precautionary statement(s)
P264 Wash thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
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.
P302+P352 IF ON SKIN: Wash with plenty of water.
P321 Specific treatment (see section 4).
P332+P313 If skin irritation occurs: 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 1 - 10 % (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 Wash off with soap and plenty of water. Get medical attention if symptoms occur.

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

Methods and materials for containment and cleaning up
Flush area with water if locally permitted. Collect large spills into drum. Dispose 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 when not in use. Keep away from open flames, 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)
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)

Eye/face protection
Wear glasses.

Skin protection
Wear gloves.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Appearance/form</td>
<td>Clear yellow liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Sweet solvent-like odor</td>
</tr>
<tr>
<td>Odor threshold</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>7.5-8.5</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td></td>
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<tr>
<td>Initial boiling point and boiling range</td>
<td>212 degrees F</td>
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<tr>
<td>Flash point</td>
<td>&gt;180 degrees F</td>
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<tr>
<td>Evaporation rate</td>
<td></td>
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<tr>
<td>Flammability (solid, gas)</td>
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<tr>
<td>Upper/lower flammability limits</td>
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<tr>
<td>Vapor pressure</td>
<td>ND</td>
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<tr>
<td>Vapor density</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>1.025</td>
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<tr>
<td>Solubility(ies)</td>
<td>Soluble in water</td>
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<tr>
<td>Partition coefficient: n-octanol/water</td>
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<tr>
<td>Auto-ignition temperature</td>
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<tr>
<td>Decomposition temperature</td>
<td></td>
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<tr>
<td>Viscosity</td>
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<tr>
<td>Explosive properties</td>
<td></td>
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<tr>
<td>Oxidizing properties</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 10: Stability and reactivity

Conditions to avoid
None known

Incompatible materials
Strong oxidizers and alkalies.

Hazardous decomposition products
Thermal decomposition will produce normal combustion product.

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation
May cause skin irritation and skin de-fatting.

Serious eye damage/irritation
May cause eye irritation.

Respiratory or skin sensitization
Inhalation may cause dizziness, headache, nausea and loss of consciousness. Acutely toxic in high concentrations based on 2-butoxy ethanol. This is unlikely due to small amount in the formula.

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
Not dangerous goods

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

<table>
<thead>
<tr>
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<th>Nu Touch</th>
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<tr>
<td>HEALTH</td>
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<tr>
<td>FLAMMABILITY</td>
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<tr>
<td>PHYSICAL HAZARD</td>
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<tr>
<td>PERSONAL PROTECTION</td>
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NFPA Rating

SECTION 16: Other information

Further information/disclaimer
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