SECTION 1: Identification

Product identifier

Product name Xtract
Product number 1710
Brand Caled Chemical

Supplier's details

Name Caled Chemical
Address 26 Hanes Drive
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)
Not a hazardous substance or mixture.

GHS label elements, including precautionary statements
Not a hazardous substance or mixture.

Other hazards which do not result in classification
Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

Mixtures
Hazardous components

1. Dipropylene glycol monomethyl ether
   Concentration 1 - 60 %
   CAS no. 34590-94-8

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 Remove to fresh air. Get medical attention.

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. Get medical attention if symptoms occur.

If swallowed Give water and induce vomiting. Get medical attention.

SECTION 5: Fire-fighting measures

Suitable extinguishing media
Water, dry chemicals.

SECTION 6: Accidental release measures

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

Environmental precautions
Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Methods and materials for containment and cleaning up
Soak up with inert absorbent material (e.g. sand, silica gel). Keep in suitable, closed containers for disposal.

Reference to other sections
For disposal see section 13.

SECTION 7: Handling and storage

Precautions for safe handling
Ensure adequate ventilation. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Avoid ingestion and inhalation.
Conditions for safe storage, including any incompatibilities
Keep container tightly closed in a dry and well-ventilated place. Keep container in an upright position and away from open flames, heat and sparks.

SECTION 8: Exposure controls/personal protection

Control parameters

1. Dipropylene glycol methyl ether (CAS: 34590-94-8)
PEL (Inhalation): 100 ppm (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

2. Dipropylene glycol methyl ether (CAS: 34590-94-8)
PEL (Inhalation): 600 mg/m³ (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

3. Dipropylene glycol methyl ether (CAS: 34590-94-8)
PEL (Inhalation): 100 ppm, (ST) 150 ppm (Cal/OSHA)
OSHA Annotated Table Z-1, www.osha.gov

4. Dipropylene glycol methyl ether (CAS: 34590-94-8)
REL (Inhalation): 100 ppm, (ST) 150 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 colorless liquid
Odor
Mild odor
Odor threshold
pH
5.0-6.0
Melting point/freezing point
Initial boiling point and boiling range
Flash point
Evaporation rate
Flammability (solid, gas)
Upper/lower flammability limits
Vapor pressure
Vapor density
Relative density 0.980
Solubility(ies) Soluble
Partition coefficient: n-octanol/water
Auto-ignition temperature
Decomposition temperature
Viscosity
Explosive properties
Oxidizing properties

SECTION 10: Stability and reactivity

Conditions to avoid
None under normal use conditions.

Incompatible materials
Strong oxidizing agents. Keep away from any source of heat.

Hazardous decomposition products
Thermal decomposition may yield toxic gas as carbon monoxide.

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation
Irritating to skin.

Serious eye damage/irritation
May cause conjunctive irritation.

Respiratory or skin sensitization
May cause symptoms of central nervous system depression including headache, dizziness and gastric disturbances.

Aspiration hazard
May cause 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
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: DIPROPYLENE GLYCOL METHYL ETHER
CAS number: 34590-94-8

Pennsylvania Right To Know Components
Chemical name: Propanol, (2-methoxymethyleneoxy)-
CAS number: 34590-94-8

HMIS Rating

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NFPA Rating
SECTION 16: Other information

Further information/disclaimer
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