

**1. Identification**

**Product Identity:** Ice Kleen  
**Recommended Use:** Water Based Cleaner

**Producer / Distributor**

Dalco  
 300 5th Ave. NW  
 New Brighton, MN 55112

**Telephone Number for Information:** 800-950-1975

**Emergency Telephone Number:** 800-278-6176

**2. Hazard Identification****Classification:****Health Class**

Mild Skin Irritation Category 3  
 Serious Eye Damage Category 1  
 Reproductive Toxicity Category 2  
 Specific Target Organ Toxicity Category 2

**Physical Class****Environment Class**

Acute Aquatic Toxicity Category 3

**Label****Symbols**

**Signal Word** Danger

**Hazard Statements:**

Causes mild skin irritation.  
 Causes serious eye damage.  
 Suspected of damaging fertility and the unborn child.  
 May cause damage to organs (central nervous system, kidneys, liver).

**Precautionary Statements:**

Wear protective clothing/eye protection.  
 Do not handle until all safety precautions have been read and understood.  
 Do not breathe dust/mist.  
 Wash hands thoroughly after handling.  
 Do not eat, drink, or smoke when using this product.  
 If skin irritation occurs: Get medical attention.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If exposed or concerned: Get medical attention.  
 Store locked up.  
 Dispose of contents in accordance with local regulations.

**3. Composition/Information on Ingredients**

Ingredient	CAS Number	Percent by Weight
Tetra sodium EDTA	64-02-8	1 - 5
Alcohol Ethoxylate	34398-01-1	1 - 5
Alkyl-Imino Acid Sodium Salt	14960-06-6	1 - 5
Propylene Glycol Monomethyl Ether	107-98-2	1 - 5
Propylene Glycol n-Butyl Ether	5131-66-8	1 - 5
Water	7732-18-5	60 - 100

**4. First-Aid Measures:**

**Ingestion:** If Swallowed: Do not induce vomiting. Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person.

**Eye Contact:** Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

**Skin Contact:** If irritation develops, discontinue Use. Rinse with cool water.

**Inhalation:** Move to fresh air.

**5. Fire Fighting Measures:**

**Suitable Extinguishing Media:** Not Applicable

**Special Fire Fighting Procedures:** Not Applicable

**Unusual Fire and Explosion Hazards** None are Known

**6. Accidental Release Measures:**

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

**7. Handling and Storage:****Handling:** Keep from freezing. Keep out of reach of children.**Storage:** Normal care for storage.**8. Exposure Controls / Personal Protection:****Exposure Limits****Ingredients**

Alcohol Ethoxylate

Propylene Glycol Monomethyl Ether

**CAS Number**

34398-01-1

**Osha PEL**

400 ppm

**ACGIH TLV**

400 ppm

**Exposure Controls****Engineering Controls:** Ventilate to maintain vapor levels below exposure limits.**Personal Protective Equipment:****Eye Protection:** Approved Safety Goggles or Glasses**Skin Protection:** Not Required**Respiratory Protection:** Not required, Avoid breathing spray mist**9. Physical and Chemical Properties:****Physical State:** Liquid**Appearance:** Purple**Odor:** Lemon**Solubility:** Complete**Evaporation Rate:** NA**Vapor Pressure (MM HG):** NA**Vapor Density (Air = 1):** NA**pH:** 9 - 11**Specific Gravity (H<sub>2</sub>O = 1):** 1.02**Flammability:** None**Flash Point:** None**Boiling Point:** > 212° F (100°C)**%volatile:** > 95%**10. Stability and Reactivity:****Chemical Stability:** Stable**Possibility of Hazardous Reactions:** None are known**Incompatibility (Materials to Avoid):** None are known**Hazardous Decomposition or By-products:** None**Hazardous Polymerization:** Will not Occur**Conditions to Avoid:** None are known**11. Toxicological Information:****Signs and Symptoms of Overexposure:** Causes burns on direct contact**Acute Effects:****Eye Contact:** Severe Eye damage can result from direct contact.**Skin Contact:** Causes severe skin burns**Inhalation:** May be harmful with overexposure**Ingestion:** May be harmful if swallowed**Target Organ Effects:** Skin, Eyes, Respiratory System, Central Nervous System, Kidneys, Liver and Suspected of damaging fertility and t**Chronic Effects:** May cause damage to organs (central nervous system, kidneys, liver).**Acute Toxicity Values:**Oral LD<sub>50</sub> > 5000 mg/kgDermal LD<sub>50</sub> > 5000 mg/kgInhalation (Vapor) LC<sub>50</sub> > 50 mg/l**12. Ecological Information:****Persistence and Degradability:** Not Available**Bio Accumulative Potential:** Not Available**Mobility in Soil:** Not Available**Aquatic Toxicity:** Harmful to Aquatic Life**13. Disposal Considerations:**

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

**14. Transportation Information:**

**UN Number:** None  
**Shipping Name:** Cleaning Compound, Liquid  
**Transport Hazard Class:** None  
**Packing Group:** None  
**Marine Pollutant:** NO

**15. Regulatory Information:**

**TSCA Status:** All ingredients listed  
**Clean Water Act:** None of the chemicals in this product are listed under the CWA  
**Clean Air Act:** None of the chemicals in this product are listed under the CAA  
**CERCLA Reportable Quantity:** None  
**SARA Title III Information:**  
**Section 302 Extremely Hazardous Chemicals:** None Listed  
**Section 311 / 312 Hazard Category:** None  
**Section 313 Toxic Chemicals:** None Listed  
**State Regulations:** Notice State of California; Warning; This product may contain chemicals known to the state of California to cause cancer or reproductive defects as trace impurities in the standard industrial materials used in the manufacture of this product.  
**International Regulations:** None

**16. Other Information:**

**Prepared By:** Eric Scholl  
**Telephone Number:** 651-481-1900  
**Revision Date:** 7/8/2013  
**Supersedes:** 6/7/2013  
**This SDS applies to the following Part Numbers**

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<b>Health</b>	2
<b>Flammability</b>	0
<b>Physical hazards</b>	0