#### 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



Acute Aquatic Toxicity Category 3

## 2. Hazard Identification

#### Classification:

Health Class Physical Class Environment Class

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

## Label

#### Symbols





Signal Word Danger

#### **Hazard Statements:**

Causes mild skin irritation.

Causes serious eye damage.

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	
Ethoxylated Alcohols	68439-46-3	1 - 5	
Alkyl-Ímino 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
 CAS Number
 Osha PEL
 ACGIH TLV

 Alcohol Ethoxylate
 34398-01-1
 400 ppm
 400 ppm

Propylene Glycol Monomethyl Ether

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 pH: 9-11

Appearance: Purple Specific Gravity (H2O = 1): 1.02

Odor: Lemon Flammability: None Solubility: Complete Flash Point: None

Evaporation Rate: NA Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: > 95%

Vapor Density (Air = 1): NA

## 10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known Incompatability (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

Chronic Effects: May cause damage to organs (central nervous system, kidneys, liver).

**Acute Toxicity Values:** 

Oral LD  $_{50}$  > 5000 mg/kg Dermal LD  $_{50}$  > 5000 mg/kg Inhalation (Vapor) LC  $_{50}$  > 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: Jeremy Waldner Telephone Number: 651-481-1900

Revision Date: 4/7/2019 Supersedes: 7/8/2013

This SDS applies to the following Part

**Numbers** 

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	2
Flammability	
Physical hazards	