

1. Identification:**Product Identity:** Lunar Bowl Cleaner**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
Eye Irritant Category 2

Physical Class**Environment Class****Label****Symbols****Hazard Statements:**

Causes mild skin irritation
Causes serious eye irritation

Precautionary Statements:

Do not breathe dusts or mists –if inhalable particles of dusts or mists may occur during use.

Wear protective gloves/clothing/eye protection/face protection.

If Swallowed: Rinse mouth. Do NOT induce vomiting.

If On Skin (or Hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

If Inhaled: Remove person to fresh air and keep comfortable for breathing. : Immediately call a Poison Center or Doctor if you feel unwell.

If In Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Store locked up.

Dispose of contents/container in accordance with local regulations.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Percent by Weight
Citric Acid	77-92-9	5 - 15
Water	7732-18-5	60 - 100

4. First-Aid Measures:

Ingestion: If Swallowed: Do not induce vomiting. If person can swallow, give several glasses of water. Obtain immediate medical attention.

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

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Move to fresh air.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Water - Foam - Water Fog

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**

None Listed

CAS Number

XXXX

Osha PEL

XXX

ACGIH TLV

XXX

Exposure Controls:**Engineering Controls:** Ventilate to maintain vapor levels below exposure limits.**Personal Protective Equipment:****Eye Protection:** Approved Safety Goggles or Glasses**Skin Protection:** Chemical Resistant Rubber Gloves**Respiratory Protection:** Not required, where ventilation is sufficient to maintain vapor levels below listed TLV**9. Physical and Chemical Properties:****Physical State:** Liquid**pH:** ≥ 2.1 **Appearance:** Blue**Specific Gravity (H₂O = 1):** 1.038**Odor:** Mild**Flammability:** None**Solubility:** Complete**Flash Point:** None**Evaporation Rate:** NA**Boiling Point:** $> 212^{\circ}\text{F}$ (100°C)**Vapor Pressure (MM HG):** NA**%volatile:** $> 85\%$ **Vapor Density (Air = 1):** NA**10. Stability and Reactivity:****Chemical Stability:** Stable**Possibility of Hazardous Reactions:** None are known**Incompatibility (Materials to Avoid):** Chlorine Bleach, Oxidizing Agents**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:** Mild Irritation on direct contact**Acute Effects:****Eye Contact:** Mild eye irritant**Skin Contact:** Mild skin irritant**Inhalation:** Mild respiratory irritant**Ingestion:** Mild mucous membrane irritant**Target Organ Effects:** Skin, Eyes, Respiratory System**Chronic Effects:** None Known**Acute Toxicity Values:****Oral LD₅₀** = > 5000 mg/kg**Dermal LD₅₀** = > 5000 mg/kg**Inhalation (Vapor) LC₅₀** = > 50 mg/l**12. Ecological Information:****Persistence and Degradability:** Not Available**Bio Accumulative Potential:** Not Available**Mobility in Soil:** Not Available**Aquatic Toxicity:** Not Available**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 neutralized and 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: None
International Regulations: None

16. Other Information:

Prepared By: Ron Camp
Telephone Number: 651-481-1900
Revision Date: 6/7/2013
Supersedes: 4/1/2012

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Health	1
Flammability	0
Physical hazards	0