# **Material Safety Data Sheet**

Product Name: Sparkle Glass Cleaner, #2474

A liquid detergent. Revised: 9/4/98

Number: DMN-306

Damon Industries, Inc. 24 hour <u>Emergency Only</u> phone: 1-800-535-5053

Box 2120 Information phone: 1-800-362-9850 or 330-821-5310

Alliance, OH 44601 fax: 330-821-6355

# Section 2 - Composition / Information on Hazardous Ingredients

Ingredient	Cas No.	<u>Percent</u>	<u>Carcinogen</u>
Isopropyl Alcohol	67-63-0	2 - 10%	No
Dipropyleneglycol Methyl Ether	345-94-8	1 - 2%	No

#### **Section 3 - Hazards Identification**

**Emergency Overview:** Liquid is mildly irritating to the eyes and possibly the skin. Contains alcohol, but product will not burn and poses little hazard in a fire. A light blue liquid with slight isopropanol odor.

Health Hazards: Irritant Physical Hazards: None

**Primary Routes of Entry:** \_\_Through Skin \_\_Inhalation \_X Ingestion

### **Potential Health Effects:**

**Eyes** - may cause irritation, redness, tearing.

**Skin** - may cause irritation on persons with sensitive skin. **Swallowing** - may cause irritation to mouth and throat.

**Breathing** - none when used according to label directions.

## **Section 4 - First Aid Measures**

**Eye Contact:** Immediately flush eyes with water for at least 15 minutes, lifting upper and lower eyelids occasionally. If irritation persists, get medical attention.

Skin Contact: Rinse exposed area with water. If irritation develops and persists, call a physician.

Inhalation: None

**Ingestion:** If the person is conscious, give two glasses of water to drink. Induce vomiting immediately by sticking finger down throat to trigger gag reflex. Treat for shock by keeping warm and quiet. Get medical attention immediately.

### Section 5 - Fire-Fighting Measures

Flash Point: none. 110° F. (ASTM D-56 closed cup) NOTE: There is no open cup flash point. The product is not

flammable and will not burn.

Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable

Extinguishing Media: Any

Special Fire Fighting Procedures: None. Unusual Fire And Explosion Hazards: None.

#### **Section 6 - Accidental Release Measures**

**Steps To Be Taken If Material Is Released Or Spilled:** Clean up small spills with a rag or mop. Larger spills can be washed to sewer with plenty of water.

### **Section 7 - Handling and Storage**

Store at temperatures between 40° and 100° F.

# **Section 8 - Exposure Controls / Personal Protection**

IngredientC.A.S. No.PercentTWA(source)STELCeilingIsopropyl Alcohol67-63-02 - 10%400ppm(1,2,3,4)500ppm(2,3,4)-Dipropyleneglycol Methyl Ether345-94-81 - 2%no established limits are available

(1)=OSHA (2)=NIOSH (3)=ACGIH (4)=Canada TWA=8 hr Time Weighted Average STEL=15 minute TWA Ceiling=Instantaneous

**Ventilation**: None.

Respiratory Protection: None when used as directed.

<u>Gloves:</u> Persons with sensitive skin or who use the product for prolonged periods may wish to use rubber or

latex gloves.

Eye Protection: If eye contact is possible, wearing safety glasses with side shields, especially for contact lens

wearers, is a good idea, but not required.

Other Protective Equipment: None.

### **Section 9 - Physical and Chemical Properties**

Boiling Point: 200° F.Vapor Pressure: Not AvailableSpecific Gravity: 0.99Vapor Density: Not AvailablePercent Volatiles: 98%Evaporation Rate: Same as water.

**Solubility In Water:** Complete **pH:** concentrate  $11 \pm 0.5$ 

Appearance and Odor: Light blue liquid with slight isopropanol odor.

#### Section 10 - Stability and Reactivity

Incompatibility: None Hazardous Decomposition Products: None

### **Section 11 - Toxicological Information**

Target Organs: None.

### **Section 12 - Ecological Information**

Not hazardous, but do not dispose of in the environment.

#### **Section 13 - Disposal Considerations**

Waste Disposal Method: Wash to sanitary sewer with a large amount of water.

### **Section 14 - Transport Information**

D.O.T. Hazard Class: Not considered hazardous by D.O.T., I.M.C.O., I.A.T.A. or U.N.

#### **Section 15 - Regulatory Information**

The components of this product are on the TSCA inventory of chemical substances.

# Section 16 - Other Information

NFPA / HMIS Health: 0 0 = Insignificant 1 = Slight 2 = Moderate

**Ratings:** Flammability: 0 3 = Serious 4 = Severe

**Reactivity:** 0

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.