

1. Identification:

Product Identity: 2 Glass and Surface SC
Recommended Use: General Purpose Water-Based Cleaner
Producer / Distributor
 Multi-Clean
 600 Cardigan Road
 Shoreview, MN 55126
Telephone Number for Information: 651-481-1900
Emergency Telephone Number: 800-255-3924



Multi-Clean[®]
Your Guide To Clean

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

Mild Skin Irritation Category 3
 Eye Irritant Category 2
 Reproductive Toxicity Category 2
 Specific Target Organ Toxicity - Single Exposure Category 2
 Specific Target Organ Toxicity - Repeated Exposure Category 2

Physical Class

Flammable Liquid Category 4

Environment Class

Acute Aquatic Toxicity Category 3

Label**Symbols**

Signal Word Warning

Hazard Statements:

Combustible liquid.
 Causes mild skin irritation.
 Causes eye irritation.
 Suspected of damaging fertility or the unborn child.
 May cause damage to central nervous system.
 May cause damage to kidneys and/or liver through prolonged or repeated exposure.

Precautionary Statements:

Do not handle until all safety precautions have been read and understood.
 Wear protective gloves/protective clothing/eye protection/face protection.
 Wash hands thoroughly after handling.
 Do not breathe dust/fume/gas/mist/vapors/spray.
 Keep away from flames and hot surfaces. No smoking.
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 If eye irritation persists: Get medical attention.
 If skin irritation occurs: Get medical attention.
 In case of fire: Use alcohol foam/CO₂/dry chemical to extinguish.
 If exposed or concerned: Get medical attention.
 Store locked up, in a well-ventilated place. Keep cool.
 Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Percent by Weight
Propylene Glycol Methyl Ether	107-98-2	10 - 30
Propylene Glycol n-butyl Ether	5131-66-8	3 - 7
Surfactant	Proprietary	1 - 5
Water	7732-18-5	60 - 100

4. First-Aid Measures:

Ingestion: If Swallowed: Drink two glasses of water and call a physician immediately.
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: Alcohol Foam - CO₂ - Dry Chemical
Special Fire Fighting Procedures: Water hose stream may spread fire, Use water spray to keep containers cool
Unusual Fire and Explosion Hazards Vapors are heavier than air and may travel over distances to ignition sources(heat, flames, sparks, pilot lights etc.) where ignition may occur ground all equipment

6. Accidental Release Measures:

Extinguish all sources of possible ignition (flames, sparks, pilot lights, etc.) and provide ventilation. For large spills, dike and contain spill with inert material (sand, earth, etc.). Collect spill with absorbent material (example; floor-dry). For small spills, wipe up spill with mop or rag. Dispose of or treat mop or rag properly to avoid fire.

7. Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.

Storage: Do not store near heat sparks or flame.

8. Exposure Controls / Personal Protection:**Exposure Limits:**

Ingredients	CAS Number	Osha PEL	ACGIH TLV
Propylene Glycol Methyl Ether	107-98-2	100 ppm	100 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: Chemical Resistant Rubber Gloves

Respiratory Protection: Not required, Avoid breathing spray mist

9. Physical and Chemical Properties:

Physical State: Liquid

Appearance: Blue

Odor: Mild

Solubility: Complete

Evaporation Rate: NA

Vapor Pressure (MM HG): NA

Vapor Density (Air = 1): NA

pH: 10 - 11

Specific Gravity (H₂O = 1): 1.005

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): Oxidizing Material

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: May cause headaches or narcotic effects and irritation to Skin and Eyes

Acute Effects:

Eye Contact: Causes irritation on contact

Skin Contact: Causes mild irritation on prolonged or repeated contact

Inhalation: May be harmful

Ingestion: May be harmful if swallowed

Target Organ Effects: Central nervous system, Liver, Kidneys and is Suspected of damaging fertility or the unborn child.

Chronic Effects: May cause damage to central nervous system, kidneys and/or liver through prolonged or repeated exposure.

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: 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

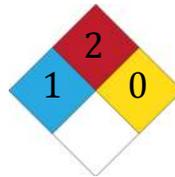
15. Regulatory Information:

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: Immediate Health, Chronic Health, Fire
Section 313 Toxic Chemicals: None Listed
State Regulations: None
International Regulations: WHMIS Controlled Product Hazard Class: B3, D2B

16. Other Information:

Prepared By: Eric Scholl
Telephone Number: 651-481-1900
Revision Date: 4/29/2015
Supersedes: 6/7/2013

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Health	1
Flammability	2
Physical hazards	0