#### 1. Identification:

Product Identity: Eliminator 3

**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



# 2. Hazard Identification:

#### Classification:

Health Class Physical Class Environment 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 1

#### Label

## Symbols



Signal Word Danger

## **Hazard Statements:**

Causes mild skin irritation.

Causes eve irritation.

Suspected of damaging fertility or the unborn child.

May cause damage to central nervous system, 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.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash hands thoroughly after handling.

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.

If exposed or concerned: Get medical attention.

Store locked up.

Dispose of contents in accordance with local regulations.

# 3. Composition/Information on Ingredients Ingredient Dipropylene Glycol Methyl Ether Propylene Glycol n-Butyl Ether Water CAS Number Weight 1 - 5 5131-66-8 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: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

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

 Dipropylene Glycol Methyl Ether
 34590-94-8
 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, Dust/Mist Mask recommended if working in heavy cleaner mists or spray.

#### 9. Physical and Chemical Properties:

Physical State: Liquid pH: <11.5

Appearance:OrangeSpecific Gravity (H2O = 1):1Odor:Fruity/FloralFlammability:NoneSolubility:CompleteFlash Point:None

Evaporation Rate: NA Boiling Point: > 212° 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 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 irritation on contact

**Acute Effects:** 

**Eye Contact:** Causes irritation on contact **Skin Contact:** Causes mild skin irritation **Inhalation:** May be harmful with overexposure **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 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:** 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 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

Section 313 Toxic Chemicals: None Listed

State Regulations: None

International Regulations: WHMIS Controlled Product Hazard Class: D2B

## 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