#### 1. Identification

Product Identity: Mastery DL

Recommended Use: Citrus Solvent Degreaser

#### **Producer / Distributor**

Multi-Clean 600 Cardigan Road Shoreview, MN 55126

Telephone Number for Information: 651-481-1900 Emergency Telephone Number: 800-255-3924



**Environment Class** 

Aquatic Toxicity Category 2

1 - 10

#### 2. Hazard Identification

### Classification:

#### **Health Class**

Acute Toxicity Category 5 Skin Irritation Category 2 Eye Irritation Category 2 Skin Sensitizer Category 1

#### Label

#### **Symbols**



## Signal Word Warning

#### **Hazard Statements:**

May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction.

Combustible liquid. Toxic to aquatic life.

# **Precautionary Statements:**

Wash hands thoroughly after handling.

Wear protective gloves.

Wear eye protection.

Avoid breathing spray/fumes.

Contaminated work clothing should not be allowed out of the workplace.

Keep away from flames and hot surfaces. No smoking.

Call a doctor if you feel unwell.

IF ON SKIN: Wash with plenty of water.

If skin irritation occurs: Get medical attention.

Take off contaminated clothing and wash before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Physical Class** 

Flammable Liquid Category 4

If eye irritation persists: Get medical attention.

Store in a well-ventilated place.

Dispose of contents in accordance with local regulations.

#### **Composition/Information on Ingredients** Percent by **CAS Number** Ingredient Weight Dipentene 68956-56-9 60 - 100 Surfactant Emulsifier Proprietary 10 - 20Solvent Blend Proprietary 10 - 20 Surfactant Blend Proprietary 1 - 10

7732-18-5

#### 4. First-Aid Measures:

Water

**Ingestion:** If Swallowed: Drink two or more glasses of water 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: Wash with soap and water and flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Move to fresh air.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Foam - CO2 - Dry Chemical

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. Contact Lenses should not be worn.

Storage: Normal care for storage.

## 8. Exposure Controls / Personal Protection:

Exposure Limits
Ingredients

None Listed

CAS Number

CAS Number

Osha PEL

ACGIH TLV

XXXX

XXX

XXX

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: An NIOSH/MSHA approved organic vapor respirator should be used in areas where ventilation is insufficient

to maintain a satisfactory vapor level.

#### 9. Physical and Chemical Properties:

Physical State: Liquid pH: 9

Appearance:AmberSpecific Gravity (H2O = 1):0.880Odor:CitrusFlammability:CombustibleSolubility:CompleteFlash Point:120°F (49°C) TccEvaporation Rate:NABoiling Point:338°F (170°C)

Vapor Pressure (MM HG): NA %volatile: > 80%

Vapor Density (Air = 1): > 1

# 10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known
Incompatability (Materials to Avoid): Strong Oxidizing Agents

Hazardous Decomposition or By-products: N
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:** Severe Eye irritation can result from direct contact.

Skin Contact: Causes irritation on contact

Inhalation: May cause irritation to mucous membranes and cause nausea

Ingestion: May be harmful if swallowed

Target Organ Effects: None known

Chronic Effects: Repeated Exposure may cause sensitization

**Acute Toxicity Values:** 

Oral LD  $_{50}$  2000 - 5000 mg/kg Dermal LD  $_{50}$  2000 - 5000 mg/kg Inhalation (Vapor) LC  $_{50}$  20 - 50 mg/l

### 12. Ecological Information:

Persistence and Degradability: Readily Biodegradable

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available

Aquatic Toxicity: Toxic 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: UN1993

Shipping Name: Flammable liquid N.O.S. (Terpene)

Transport Hazard Class:
Packing Group: III
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, B3

#### 16. Other Information:

Prepared By: Eric Scholl

Telephone Number: 651-481-1900

Revision Date: 3/9/2017 Supersedes: 6/7/2013

This SDS applies to the following Part

**Numbers** 

906973 906975 906977 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	1
Flammability	1
Physical hazards	0