1. Identification:

Product Identity: SUPER SYNTHE-CLEAN

**Recommended Use:** General Purpose Water-Based Cleaner High Foam

**Producer / Distributor** 

Multi-Clean 600 Cardigan Road Shoreview, MN 55126

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



# **Hazard Identification:**

Classification:

**Health Class Physical Class Environment Class** 

Mild Skin Irritation Category 3 Serious Eye Damage Category 1

Skin Sensitizer

Reproductive Toxicity Category 2 Specific Target Organ Toxicity Category 2

### Label

## **Symbols**





Signal Word

Danger

## **Hazard Statements:**

Causes mild skin irritation.

Causes serious eye damage.

May cause an allergic skin reaction.

Suspected of damaging fertility or the unborn child.

May cause damage to organs (central nervous system, liver, kidneys).

# **Precautionary Statements:**

Wear eye protection.

Avoid breathing dust/vapors.

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

Wear protective gloves.

Do not handle until all safety precautions have been read and understood.

Wash hands thoroughly after handling.

Do not eat, drink, or smoke when using this product.

If skin irritation occurs: Get medical attention.

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

IF ON SKIN: Wash with plenty of water.

Take off contaminated clothing and wash it before reuse.

If exposed or concerned: Call a doctor.

Store locked up.

Dispose of contents in accordance with local regulations.

#### Composition/Information on Ingredients Percent by Ingredient **CAS Number** Weight Sodium sesquicarbonate 533-96-0 1 - 5Tetra sodium EDTA, tetrahydrate 64-02-8 1 - 5 Sodium sulfate 68493-57-6 7 - 13Sodium lauryl sulfate 68585-47-7 1 - 5 Propylene glycol methyl ether 107-98-2 1 - 5 Propylene glycol n-butyl ether 5131-66-8 1 - 5 Water 7732-18-5 60 - 100

# **First-Aid Measures:**

Ingestion: If Swallowed: Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious

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** Sodium sesquicarbonate 533-96-0 15 mg/M3 15 mg/M3

Propylene glycol methyl ether

**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

### 9. Physical and Chemical Properties:

Physical State: Liquid pH: 9 - 11

Appearance: Turquoise Specific Gravity (H2O = 1): 1.034

**Odor:** Fragrant Flammability: None Solubility: Complete Flash Point: None

**Evaporation Rate:** NA **Boiling Point:**  $> 212^{\circ} \text{ F } (100^{\circ}\text{C})$ 

Vapor Pressure (MM HG): %volatile: 60 - 100%

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:** Hazardous Polymerization: Will not Occur

Conditions to Avoid: None are known

# 11. Toxicological Information:

Signs and Symptoms of Overexposure: Causes irritation on direct contact

Eye Contact: Severe Eye damage can result from direct contact.

**Skin Contact:** Causes mild irritation on contact and may cause an allergic skin reaction

**Inhalation:** May be harmful with overexposure May be harmful if swallowed Ingestion:

Target Organ Effects: Skin, Eyes, Respiratory System, Central Nervous System, Liver and Kidneys and Suspected of damaging fertility or the un

Chronic Effects: May cause damage to organs (central nervous system, liver, kidneys).

**Acute Toxicity Values:** 

**Oral LD**  $_{50} = > 5000 \text{ mg/kg}$ **Dermal LD**  $_{50} = > 5000 \text{ mg/kg}$ Inhalation (Vapor) LC  $_{50} = > 50 \text{ mg/l}$ 

# 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

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