1. Identification

> Product Identity: **Max Plus**

Recommended Use: Water-borne floor polish

**Producer / Distributor** 

Multi-Clean 600 Cardigan Road Shoreview, MN 55126

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



#### 2. **Hazard Identification**

Classification:

**Health Class Physical Class Environment Class** 

Acute Toxicity Category 5 Skin Irritation Category 2 Eye Irritant Category 2 Specific Target Organ Toxicity - Repeated Exposure

Category 2

Label

**Symbols** 



Warning Signal Word

## **Hazard Statements:**

May be harmful if swallowed.

Causes skin and eye irritation

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

## **Precautionary Statements:**

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

Wash hands thoroughly after handling.

Wear protective gloves/eye protection/face protection.

If skin irritation occurs: Get medical attention.

Take off contaminated clothing and wash it before reuse.

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.

Get medical attention if you feel unwell.

Dispose of contents in accordance with local regulations.

3.	Composition/Information on Ingredients	Percent by		
	Ingredient	CAS Number	Weight	
	Aqueous Styrene/Butadiene/acrylic polymers	Proprietary	20 - 30	
	Diethylene glycol monoethyl ether	111-90-0	3 - 7	
	Tributoxyethyl phosphate	78-51-3	1 - 5	
	Emulsified polymer wax	Proprietary	1 - 5	
	Styrene Acrylic Resin	Proprietary	1 - 5	
	Water	7732-18-5	60 - 100	

## 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.

#### Fire Fighting Measures:

**Suitable Extinguishing Media:** Not Applicable **Special Fire Fighting Procedures:** Not Applicable **Unusual Fire and Explosion Hazards** Not Applicable

## **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: Maintain Temperature Minimum 40°F (4°C) - Maximum 100°F (38°C)

## 8. Exposure Controls / Personal Protection:

Exposure Limits
Ingredients
CAS Number
Osha PEL
ACGIH TLV

XXX
XXX
XXX
XXX

**Exposure Controls** 

Engineering Controls: Normal good ventilation is sufficient

**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 pH: 8 - 9

Appearance: Milky White Specific Gravity (H2O = 1): 1.038

Odor:Mild AcrylicFlammability:NoneSolubility:CompleteFlash Point:None

Evaporation Rate: NA Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: 70%

Vapor Density (Air = 1): > 1

## 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 irritation on prolonged or repeated contact

Inhalation: None Known

Ingestion: May be harmful if swallowed

Target Organ Effects: Central nervous system, Liver, Kidneys

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

**Acute Toxicity Values:** 

Oral LD  $_{50}$  > 5000 mg/kg Dermal LD  $_{50}$  > 5000 mg/kg

Inhalation (Vapor) LC 50 Vapors Considered Non-Toxic

## 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:

Solution may contain zinc. For material not used in normal use, Coagulate with ferric chloride or sulfate and then lime. Decant the clear liquid to a sanitary sewer. Dispose of the coagulum by sanitary landfill or incinerator. Follow all existing pollution control ordinances.

## 14. Transportation Information:

UN Number: None

Shipping Name: Buffing or Polishing Compound

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: Glycol Ethers (Diethylene Glycol Monoethyl Ether(111-90-0)) is listed as a hazardous air pollutant (HAP)

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 Glycol Ethers (Diethylene Glycol Monoethyl Ether (111-90-0))

State Regulations: None

International Regulations: WHMIS Controlled Product Hazard Class: D2B

# California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material	CAS No	Function	List
Acrylic Copolymer	Withheld	Film Former	Not Applicable
Water	7732-18-5	Diluent	Not Applicable
Acrylic Polymers	Not Available	Film Former	Not Applicable
Diethylene Glycol Monomethyl Ether	111-90-0	Solvent	Not Applicable
tris(2-butoxyethyl) phosphate	78-51-3	Stabilizer	Not Applicable
Styrene Acrylic Resin	Withheld	Dispersant	Not Applicable
Ethene Homopolymer	68441-17-8	Film Former	Not Applicable
Polypropylene Emulsion	Proprietary	Film Former	Not Applicable
Dipropylene glycol methyl ether	34590-94-8	Solvent	Not Applicable
Fluorosurfactant	Proprietary	Wetting Agent	Not Applicable
Polydimethylsiloxane Emulsion	Withheld	Defoaming Agent	Not Applicable
Isothiazolinone	26172-55-4	Biocide	Not Applicable

## 16. Other Information:

Prepared By: Jeremy Waldner Telephone Number: 651-481-1900

Revision Date: 1/1/2020 Supersedes: 6/16/2017

This SDS applies to the following Part

Numbers 904433 904437 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	0
Physical hazards	0