# Product Number 609

Issuing Date 05-May-2015

SAFETY DATA SHEET

Revision Number 3



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Revision Date 05/28/15

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier	
Product Name	M-1 Brush Cleaner
Other means of identification	
Synonyms	None
Recommended use of the chemical	and restrictions on use
Recommended Use	Paint Brush Cleaner
Uses advised against	No information available
Details of the supplier of the safety	data sheet
Supplier Name	Sunnyside Corporation
Supplier Address	225 Carpenter Avenue Wheeling IL 60090 US
Supplier Phone Number	Phone:8475415700 Fax:8475419043
Supplier Email	sscontact@sunnysidecorp.com
Emergency telephone number	Chem Trec 800-424-9300

## 2. HAZARDS IDENTIFICATION

### **Classification**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Serious eye damage/eye irritation	Category 1

### GHS Label elements, including precautionary statements

	Emergency Overview	
Signal word	Danger	
Hazard Statements Causes serious eye damage		
Appearance Clear	Physical state Liquid	Odor Mild

#### **Precautionary Statements - Prevention**

Wear protective gloves/protective clothing/eye protection/face protection

#### **Precautionary Statements - Response**

#### Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician

## Precautionary Statements - Storage

None

Precautionary Statements - Disposal None

Hazards not otherwise classified (HNOC)

Not applicable

<u>Unknown Toxicity</u> 0% of the mixture consists of ingredient(s) of unknown toxicity

#### **Other information**

Harmful to aquatic life with long lasting effects

#### Interactions with Other Chemicals

No information available.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Tetrasodium Ethylenediaminetetra Acetate	64-02-8	1 - 5	
Alcohols, Ethyoxylated, C9-C11	68439-46-3	1 - 5	

\*The exact percentage (concentration) of composition has been withheld as a trade secret



### 4. FIRST AID MEASURES

#### First aid measures

General Advice	Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Seek immediate medical attention/advice.
Skin contact	Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.
Inhalation	Remove to fresh air. Get medical attention immediately if symptoms occur.
Ingestion	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.
Self-protection of the first aider	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8).

#### Most important symptoms and effects, both acute and delayed

Most Important Symptoms and Burning sensation. Effects

#### Indication of any immediate medical attention and special treatment needed

Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

<u>Specific hazards arising from the chemical</u> No information available.

### Hazardous Combustion Products

Carbon oxides.

Explosion Data Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.



## 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.	
Other Information	Refer to protective measures listed in Sections 7 and 8.	
Environmental precautions		
Environmental precautions	Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so.	
Methods and material for containme	ent and cleaning up	
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods for cleaning up	Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.	
	7. HANDLING AND STORAGE	
Precautions for safe handling		
Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.	
Conditions for safe storage, including any incompatibilities		
Storage	Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.	
Incompatible Products	Strong oxidizing agents. Strong acids. Strong bases.	
8. EXPC	SURE CONTROLS/PERSONAL PROTECTION	
Control parameters		
Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies	
Appropriate engineering controls		
Engineering Measures	Showers Eyewash stations Ventilation systems	
Individual protection measures, suc	h as personal protective equipment	
Eye/face protection	Tight sealing safety goggles.	



 Skin and body protection
 Wear protective gloves and protective clothing.

 Respiratory protection
 No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

 Hygiene Measures
 Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Physical and Chemical Properties**

**Particle Size Distribution** 

Physical state Appearance	Liquid Clear	Odor	Mild
Color	No information available	Odor Threshold	No information available
Property	Values	Remarks Method	
pH	11	None known	
Melting / freezing point	No data available	None known	
Boiling point / boiling range	100 °C / 212 °F	None known	
Flash Point	NONE	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air			
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Specific Gravity	No data available	None known	
Water Solubility	Completely soluble	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octanol/wat	<b>er</b> No data available	None known	
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	No data available	None known	
Explosive properties	No data available		
Oxidizing properties	No data available		
Other Information			
Softening Point	No data available		
VOC Content (%)	No data available		
Particle Size	No data available		

## **10. STABILITY AND REACTIVITY**

#### **Reactivity**

No data available.

<u>Chemical stability</u> Stable under recommended storage conditions. <u>Possibility of Hazardous Reactions</u> None under normal processing. <u>Hazardous Polymerization</u> Hazardous polymerization does not occur.

Conditions to avoid None known based on information supplied. Incompatible materials Strong oxidizing agents. Strong acids. Strong bases. Hazardous Decomposition Products Carbon oxides.

## **11. TOXICOLOGICAL INFORMATION**

#### Information on likely routes of exposure

<b>Product Informat</b>	ion
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Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. Severely irritating to eyes. Causes serious eye damage. May cause burns. May cause irreversible damage to eyes.
Skin contact	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### **Component Information**

Information on toxicological effects	5
Symptoms	Erythema (skin redness). May cause blindness. Burning.
Delayed and immediate effects as v	vell as chronic effects from short and long-term exposure
Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	Contains no ingredient listed as a carcinogen.
Reproductive toxicity	No information available.



STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Chronic Toxicity	No known effect based on information supplied.
Target Organ Effects	Eyes. Systemic Toxicity.
Aspiration Hazard	No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

#### ATEmix (oral)

16,667.00 mg/kg

## **12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

Harmful to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Tetrasodium Ethylenediaminetetra Acetate	72h EC50: = 1.01 mg/L (Desmodesmus subspicatus)	96h LC50: = 41 mg/L (Lepomis macrochirus) 96h LC50: = 59.8 mg/L (Pimephales promelas)		24h EC50: = 610 mg/L

#### Persistence and Degradability

No information available.

#### **Bioaccumulation**

No information available

#### Other adverse effects

No information available.

## **13. DISPOSAL CONSIDERATIONS**

#### Waste treatment methods

Disposal methods	This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.
Contaminated Packaging	Dispose of contents/containers in accordance with local regulations.

## 14. TRANSPORT INFORMATION



<u>DOT</u> Proper Shipping Name Hazard Class	NOT REGULATED NON REGULATED N/A
TDG	Not regulated
MEX	Not regulated
ICAO	Not regulated
IATA Proper Shipping Name Hazard Class	Not regulated NON REGULATED N/A
IMDG/IMO Hazard Class	Not regulated N/A
RID	Not regulated
ADR	Not regulated
<u>ADN</u>	Not regulated

### **15. REGULATORY INFORMATION**

#### International Inventories

TSCA DSL Complies All components are listed either on the DSL or NDSL.

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory **DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

#### **US Federal Regulations**

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

### US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

#### International Regulations

Canada WHMIS Hazard Class D2B - Toxic materials



16. OTHER INFORMATION						
NFPA	Health Hazards 3	Flammability 0	Instability 0	Physical and Chemical Hazards		
HMIS	Health Hazards 3	Flammability 0	Physical Hazard 0	Personal Protection		
Prepared By	23 British	Stewardship American Blvd. NY 12110 2-6501				
Issuing Date Revision Date Revision Note	05-May-2 05-May-2 No inform					

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

#### End of Safety Data Sheet

