

*Initial Preparation Date:* 9/14/06  
*Last Revision Date:* N/A  
*Effective Date:* 9/25/06

## MATERIAL SAFETY DATA SHEET

### PRODUCT IDENTITY: MR. CLEAN™ WHEEL CLEANER

#### 1. CHEMICAL PRODUCT & COMPANY INFORMATION

OLD WORLD INDUSTRIES, INC.  
4065 COMMERCIAL AVENUE  
NORTHBROOK, ILLINOIS 60062  
PHONE: 847-559-2000  
EMERGENCY PHONE: 1-800-424-9300 (CHEMTREC)

#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Material</u>	<u>CAS#</u>	<u>% by Wt.</u>	<u>TLV (ACGIH)</u>
Triethanolamine	102-71-6	<5%	5 mg / M <sup>3</sup>
Silicic Acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium Salt	6834-92-0	<5%	10 mg / M <sup>3</sup>
Surfactant Blend	Proprietary	<5%	Not determined
Glycine, N, N <sup>1</sup> -1, 2-ethanediybis [N- (carboxymethyl)- tetrasodium salt	64-02-8	<5%	Not determined

#### 3. HAZARDS IDENTIFICATION

##### EMERGENCY OVERVIEW

*May be fatal if swallowed.*

*May cause moderate to severe eye damage.*

<b>Lowest Known LD50 (Oral):</b>	No data available
<b>Lowest Known LD50 (Skin):</b>	No data available
<b>Carcinogeny:</b>	No data available
<b>National Toxicology Program:</b>	No data available
<b>International Agency for Research on Cancer:</b>	No data available
<b>OSHA Regulated:</b>	No data available

***HAZARD RATING SYSTEM***

**NPFA: HEALTH: 2    FLAMMABILITY: 1    REACTIVITY: 0**  
**HMIS: Not classified**

KEY:            0 - Minimal            1 - Slight            2 - Moderate            3 – Serious            4 - Severe

***POTENTIAL HEALTH EFFECTS***

**Routes of Entry: Inhalation, Skin, Ingestion**

- Target Organs:**            No available information.
- Inhalation:**                Irritant. General ventilation recommended.
- Skin Contact:**            May cause irritation upon prolonged contact.
- Eye Contact:**            May cause moderate to severe eye damage.
- Ingestion:**                May be fatal if swallowed. Do not induce vomiting.

***4. FIRST AID MEASURES***  
*Ensure physician has access to this MSDS.*

***TREATMENT***

**Eyes:** Flush immediately with large amounts of clean water for a minimum of 15 minutes, lifting upper and lower lids occasionally. Do not rub eyes. Seek medical attention immediately. If medical attention is not immediately available, continue to flush for an additional 15 minutes or until medical attention can be provided.

**Skin:** Rinse area with large amounts of water for about 15 minutes. Remove contaminated clothing. If symptoms persist, seek medical attention.

**Inhalation:** If breathing is difficult or irritating, move person to fresh air immediately. Administer oxygen if available. If symptoms persist, get medical attention.

**Ingestion:** Do not induce vomiting. If the person is conscious, give two glasses of water to dilute the ingested material. Follow up with several glasses of fruit juice or very dilute vinegar or carbonated soda to neutralize the alkaline material. Small amounts that may have accidentally entered the mouth should be rinsed out thoroughly with water. Seek medical attention immediately.

**Notes to Physician:** None

## ***5. FIRE FIGHTING MEASURES***

### ***FIRE & EXPLOSION HAZARD DATA***

#### **Flammable Properties**

Flash Point: >200° F  
Method Used: Closed cup

**Flammability Limits** - % of vapor concentration at which product can ignite in presence of spark.

LEL: N/A  
UEL: N/A

**Flammability Classification:** Noncombustible liquid

**Hazardous Combustion Products:** None known

**Extinguishing Media:** No available data

**Fire Fighting Instructions:** No available data

**Protective Equipment For Fire Fighters:** No available data

## ***6. ACCIDENTAL RELEASE MEASURES***

Contain large spills with dikes to prevent entry to waterways and sanitary sewers and transfer the material to appropriate containers for reclamation or disposal. Absorb/trap remaining material or small spills with inert material (dirt, sand, industrial absorbent) and then place in chemical waste containers. Flush residual spill area with large amounts of water. Dispose of all cleanup materials in accordance with all applicable federal, state and local health and environmental regulations.

## ***7. HANDLING AND STORAGE***

Do not store in direct sunlight. Keep away from children. Keep containers tightly closed.

## **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Respiratory Protection:** None

**Skin Protection:** Gloves

**Eye Protection:** Safety glasses or goggles

**Protective Equipment:** Rubber, neoprene, vinyl, nitrile, butyl or PVC coated gloves recommended. Safety glasses or goggles recommended.

**Engineering Controls:** Local exhaust recommended.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Boiling Point:</b>	No available data
<b>Freeze Point / Melting Point:</b>	Approximately 32° F
<b>Pounds/Gallon:</b>	8.6
<b>Volatility by Volume:</b>	Not known
<b>Specific Gravity (Water =1):</b>	1.03
<b>Vapor Pressure (mm of Hg):</b>	No available data
<b>Vapor Density (Air=1):</b>	No available data
<b>Water Solubility:</b>	Soluble in water
<b>Appearance:</b>	Clear
<b>Odor:</b>	No fragrance (surfactant odor)
<b>Evaporation Rate:</b>	No available data
<b>Physical State:</b>	Liquid
<b>pH:</b>	12.0

## **10. STABILITY & REACTIVITY DATA**

<b>Stability:</b>	Yes
<b>Conditions to Avoid:</b>	Storing in direct sunlight
<b>Incompatibility (Materials to Avoid):</b>	Strong acids
<b>Hazardous Decomposition Products:</b>	N/A
<b>Hazardous Polymerization:</b>	Will not occur

## **11. TOXICOLOGICAL INFORMATION**

There is no data available for this product.

## 12. ECOLOGICAL INFORMATION

### ENVIRONMENTAL FATE

There is no data available for this product.

## 13. DISPOSAL CONSIDERATIONS

When a decision is made to discard this material as supplied, it does not meet RCRA's characteristic definition of ignitability, corrosivity or reactivity, and it is not listed in 40CFR 261.33. The toxicity characteristics, however, have not been evaluated.

Dispose of in accordance with local, state and federal regulations.

## 14. TRANSPORT INFORMATION

### U.S. Department of Transportation

This product is not a hazardous material and is not regulated under DOT 49 CFR.

## 15. REGULATORY INFORMATION

### THIS PRODUCT CONTAINS COMPONENT(S) CITED ON THE FOLLOWING REGULATIONS:

<u>CHEMICAL NAME</u>	<u>%</u>	<u>CAS NUMBER</u>	<u>REGULATIONS</u>
Triethanolamine	<5%	102-71-6	HAP, MASS, PA, TXAIR

### Regulatory Key Descriptions:

HAP	Hazardous Air Pollutants
MASS	MA Massachusetts Hazardous Substances List
PA	PA Right-to-Know List of Hazardous Substances
TXAIR	TX Air Contaminants with Health Effects Screening Level

## 16. OTHER INFORMATION

Contact: Thomas Cholke

Phone: (847) 559-2225

Old World Industries, Inc. makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of this product. Since actual use by others is beyond our control, no warranty, expressed or implied, is made by Old World Industries, Inc. as to the effects of such use, the results to be obtained or the safety and toxicity of this product, nor does Old World Industries, Inc. assume liability arising out of the use by others of this product referred to herein. The data in this MSDS relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.