


# SAFETY DATA SHEET

Washing Machine Cleaner

No. US112422

Revision Date: 8/29/17

1. IDENTIFICATION			
Product Name:	Washing Machine Cleaner		
Recommended Use:	for commercial use		
Manufacturer:	Ultra Soap International 4312 Clary Blvd., Kansas City, MO 64130		
Emergency Numbers:	Call CHEMTREC for chemical emergency: 1-800-424-9300		
2. HAZARD IDENTIFICATION			
Hazard Classification:	Eye Damage (2B) Acute Toxicity-Oral (4) Corrosive to metals (1)		
Signal Word:	WARNING		
Hazard Statement:	Causes eye irritation. Harmful if swallowed May be corrosive to metals		
Pictogram:			
Precautionary Statement-Prevention:	Wash thoroughly after handling. Keep out of reach of children.		
Precautionary Statement-Response:	IF IN EYES: Rinse well with water. Remove contact lenses, if present and easy to remove. Continue rinsing. If eye irritation persists, get medical attention. IF SWALLOWED: rinse with water. Drink 1 to 2 glasses of water. If irritation persists, get medical attention.		
Hazards not otherwise classified:	None		
3. COMPOSITION/INFORMATION ON INGREDIENTS			
	INGREDIENT	CAS NUMBER	Weight %
	Cocamidopropyl Betaine	61789-40-0	10-15%
	Citric Acid	77-92-9	5-10%
	Dipropylene Glycol Butoxy Ether	29911-28-2	5-10%
	Alcohols, c9-11 ethoxylated	68439-46-6	5-10%
	Propylene Glycol n-Butyl Ether	5131-66-8	1-5%
4. FIRST-AID MEASURES			
<u>First aid measures for relevant routes of exposures:</u>			
Inhalation:	Move to fresh air.		
Skin Contact:	Rinse well with water. Seek medical attention if irritation continues.		
Eye Contact:	Rinse well with water. Seek medical attention if irritation continues.		
Ingestion:	Drink 1 or 2 glasses of water. Do not induce vomiting.		
Most important symptoms or effects, acute or delayed:	None under normal use conditions.		
Recommendation for immediate medical care/special treatment needed, if necessary:	Treat symptomatically.		
5. FIRE-FIGHTING MEASURES			
Suitable Extinguishing Media:	Dry chemical, CO <sub>2</sub> , alcohol-resistant foam or water spray.		
Unsuitable Extinguishing Media:	None		
Specific hazards developed from chemical:	None		
Special protective equipment/ precautions for fire-fighters:	None		
6. ACCIDENTAL RELEASE MEASURES			
Personal Precautions:	Use personal protective equipment. Do not get in eyes or on skin.		
Environmental Precautions:	Use personal protective equipment.		
Methods/Materials for containment:	Absorb with noncombustible material and dispose of accordingly.		
Cleanup Procedures:	Contain spill, absorb with noncombustible material, and dispose of accordingly.		

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## 7. HANDLING AND STORAGE

Precautions for safe handling: Do not get in eyes or on skin. Use personal protective equipment, if in manufacturing setting.  
Conditions for safe storage: Keep container closed.  
Incompatible products: None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines: No relevant exposure guidelines for ingredients.  
Engineering Controls: None known.

Personal Protective Measures: Eye Protection: None required. If in manufacturing setting, use eye protection.  
Hand Protection: None required. If in manufacturing setting, use protective gloves.  
Skin and Body Protection: None required.  
Respiratory Protection: None required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: (physical state, color, etc.)	Clear colorless waterthin liquid	Upper/lower flammability limit:	No information available
Odor:	Unscented, characteristic odor	Vapor Pressure:	No information available
Odor Threshold:	No information available	Vapor density:	No information available
pH:	3.0	Water Solubility:	Soluble
Melting point/freezing point:	No information available	Other Solubility:	No information available
Initial boiling point/boiling range:	No information available	Partition coefficient n-octanol/water:	No information available
Flash point:	No information available	Auto-ignition temperature:	No information available
Evaporation rate:	No information available	Decomposition temperature:	No information available
Flammability (solid, gas):	No information available	Viscosity:	waterthin
VOC content (%):	Product in compliance to regulations in consumer products.		

## 10. STABILITY AND REACTIVITY

Reactivity: None under normal use conditions.  
Stability: Stable under normal use conditions.  
Hazardous polymerization: None known.  
Hazardous Reactions: None under normal processing.  
Conditions to Avoid: Do not mix with other chemicals.  
Incompatible Materials: Strong oxidizers, acids.  
Hazardous Decomposition Products: None under normal use conditions.

## 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposures: Inhalation: No known effect.  
Ingestion: No known effect.  
Skin: No known effect under normal use conditions. Irritation may occur with repeated or prolonged excessive exposure.  
Eye Contact: No known effect under normal use conditions. May cause eye irritation.  
Delayed, immediate, or chronic effect from short and long term exposure: No known effects.

## 12. ECOLOGICAL INFORMATION

Ecotoxicity: Considered non-hazardous to the environment.  
Persistence and degradability: No data.  
Bioaccumulative potential: No data.  
Mobility in soil: No data.  
Other adverse effects: No data.

## 13. DISPOSAL CONSIDERATION

Waste from residues/unused product: Not regulated  
Contaminated packaging: Do not reuse container.

## 14. TRANSPORT INFORMATION

DOT information for Bulk Shipment  
UN No UN1760  
UN Proper shipping name: Corrosive liquids, n.os.  
Description: UN1760, Corrosive liquid, n.o.s. (citric acid), 8 III, Ltd. Qty  
Hazard Class \*

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Packing Group III

IMDG

UN No UN1760

UN Proper shipping name: Corrosive liquids, n.os.

Description: UN1760, Corrosive liquid, n.o.s. (citric acid), 8 III, Ltd. Qty

Hazard Class \*

Packing Group III

IATA

UN No UN1760

UN Proper shipping name: Corrosive liquids, n.os.

Description: UN1760, Corrosive liquid, n.o.s. (citric acid), 8 III, Ltd. Qty

Hazard Class \*

Packing Group III

## 15. REGULATORY INFORMATION

8/29/17

## 16. OTHER INFORMATION

Revision Date: 7/14/16      Supersedes: None-New      Revision Notes:

Disclaimer:

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