

SDS - SAFETY DATA SHEET

Section 1. Chemical Product and Company Identification

Orta Chemical Corp



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Product Name: **ELITE**

Product Use: Cleaning Product

Product Code:

24 Hrs Emergency Phone Number:

305-799-9481

SDS No. E-001

Issued Date: 1/3/2015

Revised Date: 4/18/2018

Section 2. Hazards(s) Identification

GHS CLASSIFICATIONS

Health:

Serious eye damage/eye Irritation, Category 2B

GHS LABEL



SIGNAL WORD: **WARNING**

HAZARD STATEMENTS

Causes eye irritation

PRECAUTIONARY STATEMENTS

WASH HANDS THOROUGHLY AFTER HANDLING.

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

STORAGE: No other specific measures identified.

DISPOSAL: See Section 13 for waste disposal information.

OTHER HAZARDS: None Known.

Section 3. Composition / Information on Ingredients

CHEMICAL NAME	Wt. %	CAS
Sodium Lauryl Ether Sulfate	1 - 10	68585-34-2
Cocamidopropyl Betaine	1 - 5	61789-40-0
Sodium Chloride	1 - 3	7647-14-5

COMMENTS: NA - Not Applicable

Section 4. First Aid Measures

IN CASE OF EYES CONTACT: Immediately flush eyes with plenty of water for several minutes. Remove contact lenses. Get medical attention if irritation persists.

IN CASE OF SKIN CONTACT: No known effect after skin contact. Rinse with water for a few minutes.

IF INGESTED: Get medical attention if symptoms occur.

IF INHALED: Not likely under normal use and conditions. No special measure required. Treat symptomatically.

Section 5. Fire Fighting Measures Hazards(s) Identification

Suitable extinguishing media:	Use water spray, fog or foam.
Unsuitable extinguishing media:	None known.
Specific hazard during fire fighting:	In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous combustion products:	No specific data.
Special protective equipment for fire-fighters:	Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face operated in positive pressure mode.
Specific extinguishing methods:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:	Use personal protective equipment as required.
Environmental precautions:	Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.
Methods and materials for containment and cleaning up:	Use water rinse for final clean-up.

Section 7. Handling and Storage

HANDLING:	Avoid contact with eyes, skin and on clothing. Wash thoroughly after handling.
STORAGE:	Keep out of reach of children. Keep container tightly closed.
STORAGE TEMPERATURE:	Between 5°C (41°F) and 40°C (104°F)

Notes: Store in a cool place below 120°F (49°C).

Section 8. Exposure Controls / Personal Protection

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m3	ppm	mg/m3	ppm	mg/m3
	TWA						
	STEL						

PERSONAL PROTECTIVE EQUIPMENT:

EYES:	Wear safety glasses.
SKIN:	No special protection is required.
RESPIRATORY:	No special protection is required.

OTHER USE PRECAUTIONS:



Section 9. Physical and Chemical Properties

PHYSICAL STATE:	Liquid	FLASH POINT AND METHOD:	None
ODOR:	Pleasant odor	MELTING/FREEZING POINT:	No data available
APPEARANCE:	Clear Liquid	FLAMMABLE LIMITS:	No data available
COLOR:	Pink color	VAPOR PRESSURE:	No data available
Ph:	8.0 - 9.0	VAPOR DENSITY:	No data available
ODOR TRESHOLD:	No data available	BOILING POINT:	to 98.9°C (210°F)
PERCENT VOLATILE:	NA = Not Applicable	SPECIFIC GRAVITY:	1.03
WATER SOLUBILITY:	Soluble	(VOC):	Not Established

Section 10. Stability and Reactivity

STABLE: Under normal conditions.

HAZARDOUS POLIMERIZATION: No

INCOMPATIBLE MATERIALS: Reactive or incompatible with the following materials: oxidizing materials, metals, and acids.

Section 11. Toxicological Information

ACUTE:

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀	INHALATION LC ₅₀
Cocamidopropyl Betaine	2600 mg/kg (Rat)		
Sodium Chloride	3000 mg/kg (Rat)	10000 mg/kg (Rabbit)	Dusts & Mists 10.5 mg/L (Rat)
Sodium Lauryl Ether Sulfate	> 2500 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	

REPRODUCTIVE TOXICITY:

REPRODUCTIVE EFFECTS: No known significant effects or critical hazards.

TERATOGENIC EFFECTS: No known significant effects or critical hazards.

CARCINOGENICITY: No known significant effects or critical hazards.

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as possible or confirmed human carcinogen by IARC

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP: No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

MUTAGENICITY: Harmful to Aquatic Organisms.

Section 12. Ecological Information

ENVIRONMENTAL DATA: Toxic to Aquatic life with long lasting effects.

AQUATIC TOXICITY (ACUTE):

Aquatic Toxicity

Product/Ingredient Name	Test	Result	Species	Exposure
Sodium Lauryl Ether Sulfate		Acute LC50 28mg/L Fresh Water	Fish	96 Hours
Sodium Chloride		Acute LC50 5,840mg/L Fresh Water	Fish	96 Hours
Cocamido Propyl Betaine		Acute LC50 2mg/L Fresh Water	Fish	96 Hours

Section 13. Disposal Considerations

DISPOSAL METHOD: Waste Information

Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

Waste Stream Code: None

Classification: Non Hazardous waste.

Origin: (RCRA WASTE)

Section 14. Transport Information

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME:

Regulatory Information	UN Number	Proper Shipping Name	Classes	PG*	Label
DOT Classification	Not regulated				
IMDG Class	Not determined				

NOTE: DOT classification applies to most package sizes. For specific container size classification or for size exceptions, refer to the Bill of Lading with your shipment. PG*: Packing Group

Section 15. Regulatory Information

UNITED STATES

FSARA TITLE III (SUPERFUND AMENDMENTS AND RE-AUTHORIZATION ACT)

313 REPORTABLE INGREDIENTS: Product Name

No products were found.

Clean Water Act (CWA) 307: No products were found.

Clean Air Act (CaA) 112 regulated toxic substances: No products were found

All Components of this product are listed or exempt from listing on TSCA inventory.

TSCA 8(A) PAIR: No products were found.

TSCA 8(A) IUR: Not determined.

United States Inventory (TSCA 8b): All components are listed or exempted.

OTHER CONSIDERATIONS:

NA = Not Applicable

EXPLOSION HAZARDS:

NA = Not Applicable

FIRE FIGHTING PROCEDURES:

As in any fire, wear self-contained breathing apparatus operated in pressure-demand mode, (NIOSH APPROVED OR EQUIVALENT) and full protective gear.

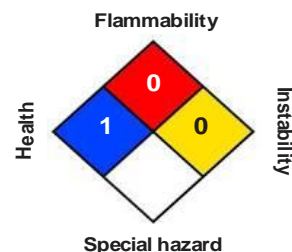
Section 16. Other Information

HMIS III RATING:

HEALTH		1
FLAMMABILITY		0
REACTIVITY		0

0 = No significant
1 = Slight
2 = Moderate
3 = High
4 = Extreme
* = Chronic

NFPA CODES:



NOTICE TO READER: To the best of our knowledge, the information contained herein is accurate with respect to the formula used to manufacture this product. However neither the above named supplier, nor any of its subsidiaries assumes any liability whatsoever for accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. Although certain hazards are described here in, we can no guarantee that these are the only hazards that exist.