



SAFETY DATA SHEET

Issue Date: 26-Aug-2018

Revision Date: 26-Aug-2018

Version 1

1. IDENTIFICATION

Product Identifier

Product Name Emerald Pot and Pan

Other means of identification

SDS # 1760100

Other Information n/a

Recommended use of the chemical and restrictions on use

Recommended Use Pot and pan detergent

Restrictions on Use See label for more information.

Details of the supplier of the safety data sheet

Distributor Address

Solar Chemicals Inc.
3471 Atlanta Industrial Parkway
Suite 200
Atlanta, GA 30331 USA

Emergency telephone number

Company Phone Number 404-699-8766

1-800-929-1321

Emergency Telephone Chemtrec 1-800-424-9300 (USA) 1-800-567-7455 (International)

2. HAZARDS IDENTIFICATION

Classification

Health Hazards Eye Irritation, category 2

Hazard communication

Signal Word WARNING



Hazard Pictograms

Hazard Statements Causes serious eye irritation.

Prevention Statements Wear eye protection.

Wash hands thoroughly after handling.

Response Statements 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 advice.

Hazards not otherwise classified (HNOC)

None known

Other Information

Less than 97% of the mixture consists of ingredients of unknown acute toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Lauramide Oxide	CAS: 1643-20-5	0.1-1%
Ethylenediaminetetracetic Acid	CAS: 10378-23-1	0.1-1%
Sulfuric acid, mono-C10-16-alkyl esters, sodium salts	CAS: 68585-47-7	0.1-1%
Sodium xylene sulfonate	CAS: 1330-72-7	0.1-1%
Alkylpolyglycoside C10-16	CAS: 110615-47-9	0.1-1%
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	CAS: 68585-34-2	0.1-1%

Specific concentrations of each hazardous ingredient is considered a TRADE SECRET.

4. FIRST AID MEASURES

First aid measures

In case of inhalation	Move to fresh air. Administer artificial respiration if not breathing.
In case of skin contact	Wash skin with soap and water.
In case of eye contact	Rinse with water for several minutes.
In case of swallowing	Rinse mouth with water.

Most important symptoms and effects

None known

Indications of immediate medical attention

Immediate medical attention isn't anticipated to be required in the event of exposure.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Water, dry chemical, or carbon dioxide
Unsuitable extinguishing media	None known
Special protective equipment	Not applicable
Precautions for fire-fighters	Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Ensure adequate protective equipment
Protective equipment	For personal protection see section 8
Emergency procedures	Evacuate non-mandatory personnel
Containment and clean up	Soak up with an absorbent material

7. HANDLING AND STORAGE

Precautions for safe handling	Avoid contact with skin and eyes.
Conditions for safe storage	No special precautions for storage are required.
Incompatible materials	Not applicable
Storage class	Not applicable

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure guidelines

Lauramide Oxide	PEL: not available NIOSH: not available ACGIH: not available
Ethylenediaminetetracetic Acid	PEL: not available NIOSH: not available ACGIH: not available
Sulfuric acid, mono-C10-16-alkyl esters, sodium salts	PEL: not available NIOSH: not available ACGIH: not available
Sodium xylene sulfonate	PEL: not available NIOSH: not available ACGIH: not available
Alkylpolyglycoside C10-16	PEL: not available NIOSH: not available ACGIH: not available
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	PEL: not available NIOSH: not available ACGIH: not available

Appropriate engineering controls

Ensure adequate mechanical ventilation.

Personal protective equipment

Eye/face protection	Wear protective glasses to prevent splash
Skin protection	Not applicable
Respiratory protection	Not applicable
General hygiene	Practice good industrial hygiene by washing hands after use

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid	Upper explosive limit	No data
Odor	No data	Lower explosive limit	No data
Odor threshold	No data	Vapor pressure	No data
pH	No data	Vapor density	No data
Melting point	No data	Relative density	No data
Freezing point	No data	Solubility	No data

Boiling point	No data	Partition coefficient	No data
Flash point	No data	Auto-ignition temp	No data
Evaporation rate	No data	Decomposition temp	No data
Flammability	No data	Viscosity	No data

10. STABILITY AND REACTIVITY

Reactivity	No data
Chemical stability	Stable under normal conditions
Hazardous reactions	No data
Conditions to avoid	No data
Incompatible materials	None known
Hazardous decomposition	No data

11. TOXICOLOGICAL INFORMATION

Likely routes of exposure

Eye exposure

Symptoms related to the physical, chemical and toxicological characteristics

No data

Delayed and immediate effects and also chronic effects from short- and long-term exposure

No data

Numerical measures of toxicity

No ingredient is expected to be toxic

Carcinogenicity

NTP Not listed

IARC Not listed

12. ECOLOGICAL INFORMATION

Ecotoxicity	No data
Persistence	No data
Degradability	No data
Bioaccumulative potential	No data
Mobility in soil	No data
Other adverse effects	No data

13. DISPOSAL CONSIDERATIONS

Offer mixture to a licensed waste disposal company for appropriate removal and disposal of chemicals.

14. TRANSPORT INFORMATION

UN Number	NOT A REGULATED MIXTURE
Proper shipping name	NOT A REGULATED MIXTURE
Hazard class	NOT A REGULATED MIXTURE
Packing group	NOT A REGULATED MIXTURE

Environmental hazard No
Transport in bulk NOT A REGULATED MIXTURE
Special precautions NOT A REGULATED MIXTURE
Limited Qty exception NOT A REGULATED MIXTURE

15. REGULATORY INFORMATION

SARA 302 Not listed
SARA 313 Not listed
Right to know See section 3
California Prop 65 Not regulated

16. OTHER INFORMATION

NFPA

Health 1
Flammability 0
Instability 0

HMIS

Health 1
Flammability 0
Physical hazard 0

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Revision Note Creation

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