Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: Earth Soap® Cleaner/Degreaser
Product Type: Multi-Purpose Cleaner
Item Number: 27932

2. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Component:</th>
<th>Weight%</th>
<th>ACGIH; TLV-TWA</th>
<th>OSHA PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>No chemicals reportable under OSHA HAZCOM standard 1910.1200</td>
<td>100</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

3. HAZARDS IDENTIFICATION

Effects of Acute Exposure: May cause eye, skin and respiratory irritation

Primary Routes of Entry: Eyes, Skin, Inhalation

Signs and Symptoms of Exposure: Overexposure may cause eye and skin redness. May cause inflammation of mucous membranes and irritation. Ingestion may cause nausea and vomiting.

Aggravated Medical Condition: None known. Preexisting eye, skin and respiratory disorders may be aggravated by overexposure to this product.

Chronic Health Hazard: None known

Comments: The health effects listed apply to Earth Soap in its concentrated state. The product, when used at a 3:1 dilution or greater contains no reportable ingredients under OSHA 29CFR 1910.1200 and is therefore expected to be significantly milder and less irritating than the concentrate upon exposure.

4. FIRST AID MEASURES

Eye Contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Contact a physician if irritation persists.

Skin Contact: Take off all contaminated clothing immediately. Rinse immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician.

Ingestion: If swallowed, DO NOT induce vomiting. Give victim water, call a physician immediately. Never give anything by mouth to an unconscious person.

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Notes to Physician: Treat symptomatically

5. FIRE FIGHTING MEASURES

Flash Point °F(°C): >200°F (>93°C) PMCC
Recommended Extinguishing Media: Alcohol foam, Carbon dioxide, Dry chemical
Special Fire-Fighting Procedures: Wear suitable protective equipment. Use water spray to cool exposed containers.
Hazardous Products of Combustion: Oxides of carbon, Oxides of nitrogen
Unusual Fire/Explosion Hazards: Does not sustain combustion (ASTM D4206).
Product Name: Earth Soap® Cleaner/Degreaser

5. FIRE FIGHTING MEASURES
Sensitivity to Static Discharge: Sensitivity to static discharge is not expected
Mechanical Sensitivity: None reasonably foreseeable
Lower Explosive Limit: Not determined
Upper Explosive Limit: Not determined

6. ACCIDENTAL RELEASE MEASURES
Prevent from entering waterways or sewers. Contact the proper local authorities. Clean up spills thoroughly as residue is slippery.

7. HANDLING AND STORAGE
Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place. Store below 100°F. Do not freeze.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION
Eyes: Safety glasses
Skin: Chemical resistant gloves
Ventilation: Use only in well ventilated area.
Respiratory Protection: Not required under normal use

9. PHYSICAL AND CHEMICAL PROPERTIES
Appearance: Green liquid
Boiling Point: ~212°F/~100°C
pH: ~9.8
Specific Gravity: ~1.01 g / ml
Vapor Density (Air=1): >1
VOC(Wt.%): <0.5%
Odor: Lemon.
Freezing Point: ~32°F/~0°C
Solubility in Water: Completely soluble
Vapor Pressure: ~18 mm Hg
% Volatile: ~90
Evaporation Rate: <1 (Butyl acetate = 1)

10. STABILITY AND REACTIVITY
Chemical Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibilities: Strong oxidizers
Hazardous Products of Combustion: Oxides of carbon, Oxides of nitrogen

11. TOXICOLOGICAL INFORMATION
Product Toxicity
Eyes: No data available
Skin: No data available
Inhalation LC50: No data available
Oral LD50: No data available

12. ECOLOGICAL INFORMATION
No data available

13. DISPOSAL CONSIDERATIONS
Disposal should be made in accordance with federal, state and local regulations

14. TRANSPORTATION INFORMATION
U.S. Department of Transportation - DOT - 49 CFR (Ground)
DOT Shipping Name: Not regulated
Hazard Class: None
UN/ID Number: None

TDG(Transport of Dangerous Goods) Canada
Proper Shipping Name: Not regulated
Hazard Class: None
UN/ID No: None

15. REGULATORY INFORMATION
SARA 302 Extremely Hazardous Substances: None
SARA 313 Toxic Chemicals: None
Product Name: Earth Soap® Cleaner/Degreaser

15. REGULATORY INFORMATION

SARA (311, 312) Hazard Class: Acute health hazard

TSCA Inventory Status: All components of this product are listed (or exempt) on the EPA TSCA inventory.

California Proposition 65: No California Prop 65 chemicals are known to be present.

WHMIS Hazard Class: D2B TOXIC MATERIALS - IRRITANT

16. OTHER INFORMATION

Estimated HMIS Classification:
HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0
(HMIS is a registered trademark of the National Paint and Coatings Association)

Estimated NFPA Rating:
HEALTH 1, FLAMMABILITY 1, REACTIVITY 0
(NFPA is a registered trademark of the National Fire Protection Association)

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Revision Date: January 30, 2014
Formula Index: 05

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