SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier
Chemical Name
CAS No.
Trade Name
Product Code

Mixture
Mixture
ALKALINE CLEANER
None

Relevant identified uses of the substance or mixture and uses advised against
Identified Use(s)
Uses Advised Against

Alkaline Cleaning Product
None

Company Identification
Telephone
E-Mail (competent person)

MORE Surface Care, LLC
(844) 404-MORE (6673)
steve@moresurfacecare.com & mark@moresurfacecare.com

200 Union Grove Rd SE
Calhoun, GA 30701

Emergency telephone number
Emergency Phone No.

Medical Emergency: 1-800-222-1222; Not classified as dangerous for transport.

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture
OSHA HCS (29 CFR 1910.1200)

Skin Irrit. 2; Eye Irrit. 2a

Label elements
Hazard Symbol

Signal word(s)

Hazard Statement(s)
Causes serious eye irritation.
Causes skin irritation.

Precautionary Statement(s)
Avoid contact with skin and eyes.
Wear protective gloves/eye protection.
Wash hands and exposed skin after use.
If INHALED: Get medical advice/attention if you feel unwell.
If ON SKIN: Wash with plenty of soap and water. If irritation (redness, rash, blistering) develops, get medical attention.
If IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation develops and persists, get medical attention.
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Hazardous Ingredient(s)</th>
<th>% wt. *</th>
<th>CAS No.</th>
<th>Hazard classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surfactant mixture</td>
<td>5 - 10</td>
<td>Mixture</td>
<td>Skin Irrit. 2; H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irrit. 2B; H320</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aquatic Acute 3; H402</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aquatic Chronic 3; H412</td>
</tr>
<tr>
<td>Ethanolamine</td>
<td>0.5 – 1.5</td>
<td>141-43-5</td>
<td>Acute Tox. 4; H302, H312, H332</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Dam. 1; H318</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin Corr. 1B; H314</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3; H335</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aquatic Chronic 3; H412</td>
</tr>
</tbody>
</table>

Additional Information - Substances in the product which may present a health or environmental hazard, or which have been assigned occupational exposure limits, are detailed below: None

SECTION 4: FIRST AID MEASURES

Description of first aid measures

Inhalation: Get medical advice/attention if you feel unwell.

Skin Contact: Wash affected skin with soap and water. If irritation (redness, rash, blistering) develops, get medical attention. Take off contaminated clothing and wash before reuse.

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

Ingestion: Call a POISON CENTER or doctor/physician if you feel unwell.

Most important symptoms and effects, both acute and delayed: Causes irritation to eyes and skin.

Indication of any immediate medical attention and special treatment needed: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

-Suitable Extinguishing Media: Non-combustible. As appropriate for surrounding fire.

- Unsuitable Extinguishing Media: None anticipated.

Special hazards arising from the substance or mixture: Combustion or thermal decomposition will evolve toxic and irritant vapours.
Advice for fire-fighters

A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Keep containers cool by spraying with water if exposed to fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes. Wear protective gloves/eye protection.

Environmental precautions

Prevent liquid entering sewers, basements and work pits. Avoid release to the environment.

Methods and material for containment and cleaning up

Cover spills with inert absorbent material. Transfer to a container for disposal or recovery.

Reference to other sections

None

Additional Information

None

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin and eyes. Wear protective gloves/eye protection.

Conditions for safe storage, including any incompatibilities

- Storage temperature
  Do not allow material to freeze.

- Incompatible materials
  This product should be stored away from sources of strong heat and oxidizing chemicals.

Specific end use(s)

Alkaline Cleaning Product

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

<table>
<thead>
<tr>
<th>SUBSTANCE</th>
<th>CAS No.</th>
<th>(8hr TWA)</th>
<th>(STEL)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>PEL (OSHA)</td>
<td>TLV (ACGIH)</td>
</tr>
<tr>
<td>Ethanolamine</td>
<td>141-43-5</td>
<td>3 ppm</td>
<td>3 ppm</td>
</tr>
</tbody>
</table>

- LTEL: Long Term Exposure Limit; STEL: Short Term Exposure Limit

Recommended monitoring method

NIOSH 2007 (Aminoethanol compounds)

Exposure controls

Appropriate engineering controls

Not normally required.

Personal protection equipment

Eye/face protection

Wear protective eyewear (goggles, face shield, or safety glasses).

Skin protection (Hand protection/ Other)

Wear suitable gloves if prolonged skin contact is likely. (Butyl rubber, Nitrile rubber, Neoprene). Check with protective equipment manufacturer's data.
Respiratory protection

Normally no personal respiratory protection is necessary. In case of insufficient ventilation, wear suitable respiratory equipment. Check with protective equipment manufacturer's data.

Thermal hazards

Not normally required. Use gloves with insulation for thermal protection, when needed.

Environmental Exposure Controls

Avoid release to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>Colorless</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>Odor Threshold (ppm)</td>
<td>Not available</td>
</tr>
<tr>
<td>pH (Value)</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point (°C) / Freezing Point (°C)</td>
<td>~0 °C (similar to water)</td>
</tr>
<tr>
<td>Boiling point/boiling range (°C):</td>
<td>~100 °C (similar to water)</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Explosive Limit Ranges</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor pressure (Pascal)</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Density (Air=1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Density (g/ml)</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility (Water)</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility (Other)</td>
<td>Not available</td>
</tr>
<tr>
<td>Partition Coefficient (n-Octanol/water)</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto Ignition Point (°C)</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition Temperature (°C)</td>
<td>Not available</td>
</tr>
<tr>
<td>Kinematic Viscosity (cSt)</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not available</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>Not available</td>
</tr>
<tr>
<td>Other information</td>
<td>Not available</td>
</tr>
</tbody>
</table>

SECTION 10: STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions.

Chemical stability

Stable.

Possibility of hazardous reactions

None anticipated.

Conditions to avoid

Incompatible materials.

Incompatible materials

This product should be stored away from sources of strong heat and oxidizing chemicals.

Hazardous decomposition product(s)

Carbon monoxide, Carbon dioxide, Acrid smoke

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Inhalation, Skin Contact, Eye Contact
Information on toxicological effects
Surfactant mixture (CAS# Mixture) - By analogy with similar materials:

Acute toxicity
LD50 (oral): ~2290 mg/kg-bw (rat)

Irritation/Corrosivity
Irritating to eyes and skin.

Sensitisation
Not to be expected.

Repeated dose toxicity
Not to be expected.

Carcinogenicity
It is unlikely to present a carcinogenic hazard to man.

<table>
<thead>
<tr>
<th>NTP</th>
<th>IARC</th>
<th>ACGIH</th>
<th>OSHA</th>
<th>NIOSH</th>
</tr>
</thead>
</table>

Mutagenicity
Not to be expected.

Toxicity for reproduction
Not to be expected.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity
Surfactant mixture (CAS# mixture) - By analogy with similar materials:

Short term
LC50 (96 hour): ~37 mg/l (fish)
LC50 (48 hour): ~38 mg/l (aquatic invertebrate)

Long Term
Not available.

Persistence and degradability
Not available.

Bioaccumulative potential
Not available.

Mobility in soil
Not available.

Results of PBT and vPvB assessment
Not available.

Other adverse effects
None known.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods
Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.

SECTION 14: TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>U.S. DOT</th>
<th>Sea transport (IMDG)</th>
<th>Air transport (ICAO/IATA)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

UN number
Proper Shipping Name
Not classified as dangerous for transport.

Transport hazard class(es)

Packing group

Environmental hazards

Special precautions for user

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable
SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

TSCA (Toxic Substance Control Act) - Inventory Status: All components listed or polymer exempt.

Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
<th>RQ (Pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>-----</td>
<td>----</td>
</tr>
</tbody>
</table>

SARA 311/312 - Hazard Categories: None

- Fire
- Sudden Release
- Reactivity
- Immediate (acute)
- Chronic (delayed)

SARA 313 - Toxic Chemicals (40 CFR 372):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

SARA 302 - Extremely Hazardous Substances (40 CFR 355):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
<th>TPQ (pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

California Proposition 65 List:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Type of Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

Date of preparation: April 14, 2015

Hazard Statement(s) and Risk Phrases Listed in: SECTION 2/ SECTION 3:

Hazard Statement(s)
- H302: Harmful if swallowed.
- H312: Harmful in contact with skin.
- H314: Causes severe skin burns and eye damage.
- H315: Causes skin irritation.
- H320: Causes eye irritation.
- H332: Harmful if inhaled.
- H402: Toxic to aquatic life.
- H412: Harmful to aquatic life with long lasting effects.

Training advice: None.

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user’s responsibility to satisfy oneself as to the suitability and completeness of this information for the user’s own particular use.