

# SAFETY DATA SHEET

Eagle Grit Hand Cleaner

Revision Date

3/7/2018

## SECTION – 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name** Eagle Grit Hand Cleaner **Item**

**Product Use** Hand Soap

**Company Name** Eagle Grit **Office** (209) 747-9478  
 247 Hartford Drive **Fax**  
 Lodi CA 95240 **Web**

**EMERGENCY TELEPHONE NUMBER** .

## SECTION – 2 HAZARDS INFORMATION

**Physical Hazards** None

**Health Hazards** EYES-Category 2B

**Environmental** ACUTE-Aquatic Toxicity-Category 3; CHRONIC-Aquatic Toxicity-Category 3



Irritant (eye)

**WARNING** Product contact with eyes can cause irritation. Prolonged product contact with skin may cause irritation or drying. May be harmful if swallowed. KEEP OUT OF REACH OF CHILDREN

## SECTION – 3 COMPOSITION INFORMATION

(Exact percentage of the listed chemicals of composition has been withheld as a trade secret)

| CHEMICAL NAME      | COMMON NAME AND SYNONYMS     | CAS #      | IMPURITIES | PERCENT |
|--------------------|------------------------------|------------|------------|---------|
| Alcohol Ethoxylate | Alcohols, C9-11, Ethoxylated | 68439-46-3 |            | < 3%    |

## SECTION – 4 FIRST AID MEASURES

**EYE CONTACT** Immediately flush eyes with cold water for at least 15 minutes while lifting upper and lower eyelids. Remove contact lenses if present and easy to do without injury to the eye and continue rinsing. If irritation persists obtain immediate medical attention, preferably from an ophthalmologist

**SKIN CONTACT** Wash with water.

**INHALATION** Not Applicable

**INGESTION** DO NOT INDUCE VOMITING. If person is fully conscious, rinse mouth out and give one to two glasses of water to dilute and obtain immediate medical attention. If vomiting occurs, keep head below hips to prevent aspiration into the lungs

**Aspiration Hazard** Not applicable

### ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

**Eyes** Can cause eye irritation

**Skin** May cause mild skin irritation

**Inhalation** Not applicable

**Ingestion** May be harmful if swallowed

### CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

**Eyes** May cause serious eye irritation

**Skin** Can cause mild skin irritation, drying or cracking

**Inhalation** Not applicable

**Ingestion** May be harmful if swallowed, Ingestion may cause, gastrointestinal irritation, nausea, diarrhea, vomiting, abdominal pain

## SECTION – 5 FIRE FIGHTING MEASURES

**Extinguishing Media** SUITABLE: Use DRY chemicals, CO2, alcohol foam. Water spray to cool or protect exposed materials

**Hazardous Decomposition** Burning or thermal decomposition can produce, carbon monoxide, carbon dioxide, and other toxic fumes

**Reactive With** Incompatible with, strong oxidizing agents, bleach

**Explosion Hazards** Not applicable

**Static Discharge** Not applicable

**Mechanical Impact** Not applicable

**Protective Equipment** Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear

**SECTION – 6 ACCIDENTAL RELEASE MEASURES**

|                      |                                                                                                            |
|----------------------|------------------------------------------------------------------------------------------------------------|
| Emergency Procedures | Warn personnel of spill                                                                                    |
| Personal Precautions | Avoid slipping on spilled product                                                                          |
| Protective Equipment | Safety Glasses                                                                                             |
| Containment          | Use rags or towels to prevent spill from spreading                                                         |
| Clean Up Procedures  | Small Spills: Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water |
| Disposal             | Dispose of material in accordance with all State and Federal Guidelines and Regulations                    |

**SECTION – 7 HANDLING AND STORAGE**

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| Handling               | Avoid eye contact. Harmful if swallowed                              |
| Storage                | Keep container closed when not in use, KEEP OUT OF REACH OF CHILDREN |
| Incompatible Materials | Incompatible with, strong oxidizing agents, bleach                   |

**SECTION – 8 EXPOSURE CONTROLS / PERSONAL PROTECTION****EXPOSURE LIMITS**

| CHEMICAL NAME      | ACGIH (TWA 8) | ACGIH (STEL) | OSHA PEL (TWA 8) | OSHA (CEIL) | Significant Exposure |
|--------------------|---------------|--------------|------------------|-------------|----------------------|
| Alcohol Ethoxylate | None          | Established  |                  |             |                      |

**PERSONAL PROTECTIVE EQUIPMENT**

Not Normally Required

Eye Wash  
(Recommended)**Ventilation**

General Ventilation

**HMIS HAZARD RATINGS**

|                     |   |
|---------------------|---|
| Health              | 1 |
| Flammability        | 0 |
| Reactivity          | 0 |
| Personal Protection |   |

**SECTION – 9 PHYSICAL AND CHEMICAL PROPERTIES**

|                     |                     |                            |                |
|---------------------|---------------------|----------------------------|----------------|
| Flash Point         | Not applicable      | Specific Gravity / Density | Not determined |
| Flammable Limits    | Not applicable      | pH (± 0.3)                 | 7.2            |
| Auto-Ignition Temp. | Not applicable      | Viscosity                  | Not determined |
| Physical State      | Viscous Paste       | Freeze Point               | Not determined |
| Appearance          | Yellow Gritty Paste | Boiling Point              | Not determined |
| Odor                | Pleasant            | Vapor Density (air=1)      | Not determined |
| Odor Threshold      | Not determined      | Vapor Pressure (mmHg)      | Not determined |
| Solubility          | < 18%               | Evaporation Rate (nBuAc=1) | Not determined |
| Volatiles           | < 2%                | Partition Coefficient      | Not determined |
| VOC                 | < 1%                | Molecular Weight (g/mol)   | Not determined |
| LVP-VOC             | Not determined      | Decomposition Temperature  | Not determined |

**SECTION – 10 STABILITY AND REACTIVITY**

|                                 |                                                                                                      |
|---------------------------------|------------------------------------------------------------------------------------------------------|
| Reactivity (Specific Test Data) | None available                                                                                       |
| Chemical Stability              | Stable when stored below 49°C (120°F)                                                                |
| Hazardous Polymerization        | Will not occur                                                                                       |
| Conditions To Avoid             | Incompatible materials                                                                               |
| Incompatible Materials          | Incompatible with, strong oxidizing agents, bleach                                                   |
| Thermal Decomposition           | Burning or thermal decomposition can produce, carbon monoxide, carbon dioxide, and other toxic fumes |

**SECTION – 11 TOXICOLOGICAL INFORMATION****ROUTES OF EXPOSURE**

Eyes (Yes), Ingestion (Yes)

**ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE**

**Eyes** Can cause eye irritation  
**Skin** May cause mild skin irritation  
**Inhalation** Not applicable  
**Ingestion** May be harmful if swallowed

**CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE**

**Eyes** May cause serious eye irritation  
**Skin** Can cause mild skin irritation, drying or cracking  
**Inhalation** Not applicable  
**Ingestion** May be harmful if swallowed, Ingestion may cause, gastrointestinal irritation, nausea, diarrhea, vomiting, abdominal pain

**Acute Tox Calculated**      **Oral:** 16,132 mg/kg      **Dermal:** 50,239 mg/kg      **Inhaled:** No Data mg/L

**Acute Tox Category** Not applicable (Oral >2,000 mg/kg), Not applicable (Dermal >2,000 mg/kg), No data available (Inhaled) Dust or Mist

**Additional Info**

**Target Organs** Eyes (Lens or cornea)

**Medical Conditions** Preexisting, eye, disorders may be aggravated by exposure to this product

**Notes to Physician** In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption

**CARCINOGENIC – This product contains concentrations above 0.1% of the following:**

| <u>CHEMICAL NAME</u> | <u>NTP</u> | <u>ACGIH</u> | <u>IARC</u> | <u>GHS Category</u> |
|----------------------|------------|--------------|-------------|---------------------|
| None Listed          | NA         | NA           | NA          | NA                  |

**MUTAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following:**

| <u>CHEMICAL NAME</u> | <u>Germ Cell Mutagenicity</u> | <u>Toxic to Reproduction</u> |
|----------------------|-------------------------------|------------------------------|
| None Listed          | NA                            | NA                           |

**COMPONENTS ACUTE TOXICITY**

| <u>CHEMICAL NAME</u> | <u>Type</u> | <u>Form</u> | <u>Subject</u> | <u>Result Value</u> | <u>Exposure Time</u> | <u>GHS Category</u> |
|----------------------|-------------|-------------|----------------|---------------------|----------------------|---------------------|
| Alcohol Ethoxylate   | LD50        | Oral        | Rat            | > 2,000 mg/kg       |                      | (>2000 mg/kg)       |
|                      | LD50        | Dermal      | Rat            | 3,300 mg/kg         |                      | (>2000 mg/kg)       |
|                      | LC50        | Inhaled     |                | No Data             |                      |                     |

**SECTION – 12 ECOLOGICAL INFORMATION**

| <u>CHEMICAL NAME</u>                 | <u>Type</u>                                       | <u>Subject</u>  | <u>Subject Latin</u>     | <u>Result Value</u> | <u>Exposure Time</u> | <u>GHS Category</u> |
|--------------------------------------|---------------------------------------------------|-----------------|--------------------------|---------------------|----------------------|---------------------|
| Alcohol Ethoxylate                   | LC50                                              | Flathead Minnow | (Pimephales promelas)    | 1 - 10 mg/L         |                      | 2 (>1, ≤10 mg/L)    |
|                                      | EC50                                              | Algae           | (Pseudokirchneriella s.) | 1 - 10 mg/L         |                      | 2 (>1, ≤10 mg/L)    |
|                                      | EC50                                              | Water Flea      | (Daphnia magna)          | 1 - 10 mg/L         |                      | 2 (>1, ≤10 mg/L)    |
| <b>Presistence And Degradability</b> | No specific biodegradation test data was located  |                 |                          |                     |                      |                     |
| <b>Bioaccumulative Potential</b>     | No data available                                 |                 |                          |                     |                      |                     |
| <b>Mobility In Soil</b>              | No data available                                 |                 |                          |                     |                      |                     |
| <b>Other Adverse Effects</b>         | Harmful to aquatic life with long lasting effects |                 |                          |                     |                      |                     |

**SECTION – 13 DISPOSAL CONSIDERATIONS**

**DO NOT DUMP INTO ANY STORM SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER**

**Dispose of any waste in accordance with all State and Federal Guidelines and Regulations**

**SECTION – 14 TRANSPORT INFORMATION****DOT CLASSIFICATION**

| <u>UN Number</u>    | <u>Proper Shipping Name</u>               | <u>n.o.s. ( Chemicals ) or "Limits"</u> |                                 |                 |                         |                     |                  |
|---------------------|-------------------------------------------|-----------------------------------------|---------------------------------|-----------------|-------------------------|---------------------|------------------|
| Not Regulated       | Non Hazardous – Compounds Cleaning Liquid |                                         |                                 |                 |                         |                     |                  |
| <u>Hazard Class</u> | <u>Packing Group</u>                      | <u>Label Codes</u>                      | <u>Reportable Quantity (lb)</u> | <u>Response</u> | <u>Marine Pollutant</u> | <u>Hazard Label</u> | <u>Secondary</u> |
| None                | None                                      | None                                    | None                            | 154             | No                      |                     |                  |

**Additional Info:**

**SECTION – 15 REGULATORY INFORMATION****TSCA**

| CHEMICAL NAME      | Sec 8(b) Inventory | Sec 8(d) Health And Safety | Sec 4(a) Chemical Test Rules | Sec 12(b) Export Notification |
|--------------------|--------------------|----------------------------|------------------------------|-------------------------------|
| Alcohol Ethoxylate | Yes                |                            |                              |                               |

**REPORTABLE QUANTITIES**

| CHEMICAL NAME | Extremely Hazardous<br>EPCRA TPQ Sec 302 | Reportable Quantity<br>EPCRA RQ Sec 304 | Emission Reporting<br>CERCLA RQ Sec 103 | TRI Sec 313 | RCRA Code | RMP TQ Sec 112r |
|---------------|------------------------------------------|-----------------------------------------|-----------------------------------------|-------------|-----------|-----------------|
| None Listed   |                                          |                                         |                                         |             |           |                 |

**SARA**

| CHEMICAL NAME      | Section 311<br>Hazardous Chemical | Section 311 / 312 Hazards<br>Acute | Chronic | Flammable | Pressure | Reactive |
|--------------------|-----------------------------------|------------------------------------|---------|-----------|----------|----------|
| Alcohol Ethoxylate | Yes                               | Yes                                |         |           |          |          |

**RIGHT TO KNOW**

| RIGHT TO KNOW | STATE |    |    |    |    |    |    |    |    |    |    |    |    |
|---------------|-------|----|----|----|----|----|----|----|----|----|----|----|----|
|               | CA    | CT | FL | IL | LA | NJ | NY | PA | MI | MN | MA | RI | WI |
| None Listed   |       |    |    |    |    |    |    |    |    |    |    |    |    |

**CALIFORNIA**

| CHEMICAL NAME | CAS # | WARNING! This product contains chemicals known to the state of California to cause: |                   |            |               |
|---------------|-------|-------------------------------------------------------------------------------------|-------------------|------------|---------------|
|               |       | Birth Defects                                                                       | Reproductive Harm | Carcinogen | Developmental |
| None Listed   |       |                                                                                     |                   |            |               |

**CLEAN AIR WATER ACTS**

| CHEMICAL NAME | CAS # | Clean Air Acts<br>HAP | Ozone Class 1 | Ozone Class 2 | Clean Water Acts<br>HS | PP | TP |
|---------------|-------|-----------------------|---------------|---------------|------------------------|----|----|
| None Listed   |       |                       |               |               |                        |    |    |

**INTERNATIONAL REGULATIONS** – The components of this product are listed on the chemical inventories of the following countries:

| CHEMICAL NAME      | Australia | Canada | Europe (EINECS) | Japan | Korea | UK  |
|--------------------|-----------|--------|-----------------|-------|-------|-----|
| Alcohol Ethoxylate | Yes       | Yes    | Yes             | Yes   | Yes   | Yes |

**WHMIS Classification**

| CHEMICAL NAME      | DSL | Class | Description                                           |
|--------------------|-----|-------|-------------------------------------------------------|
| Alcohol Ethoxylate | Yes | D-2B  | Materials Causing Other Toxic Effects; Toxic Material |

**SECTION – 16 OTHER INFORMATION****Code** **Hazard and Precautionary Statements**

|            |                                   |
|------------|-----------------------------------|
| <b>R36</b> | Irritating to eyes                |
| <b>S2</b>  | Keep out of the reach of children |

**SDS** **LEGEND DESCRIPTION**

|               |                                                                       |              |                                                                            |
|---------------|-----------------------------------------------------------------------|--------------|----------------------------------------------------------------------------|
| ~             | Approximately                                                         | *            | Additional Information                                                     |
| <b>ACGIH</b>  | American Conference of Governmental Industrial Hygienists             | <b>LC50</b>  | A concentration that is lethal to 50% of a given species in a given time   |
| <b>CAS</b>    | Chemical Abstracts Service Registry                                   | <b>LD50</b>  | Dose that is lethal to 50% of a given species by a given route of exposure |
| <b>CEIL</b>   | Ceiling Limit (15 minutes)                                            | <b>LEL</b>   | Lower Explosive Limit                                                      |
| <b>CERCL</b>  | Comprehensive Environmental Response, Compensation, and Liability Act | <b>LD</b>    | Liver Damage                                                               |
| <b>CI</b>     | Cochlear Impairment                                                   | <b>NA</b>    | Not Applicable                                                             |
| <b>CNS</b>    | Central Nervous System                                                | <b>ND</b>    | Not Determined                                                             |
| <b>EC50</b>   | Concentration of a chemical that gives half-maximal response          | <b>NE</b>    | Not Established                                                            |
| <b>EPA</b>    | Environmental Protection Agency                                       | <b>NFPA</b>  | National Fire Protection Association                                       |
| <b>Eye</b>    | (EI = Irritation) (ED = Damage) (EV = Visual Impairment)              | <b>NIOSH</b> | National Institute for Occupational Safety and Health                      |
| <b>FBG</b>    | Full Bunker Gear                                                      | <b>NTP</b>   | National Toxicology Program                                                |
| <b>GHS</b>    | Globally Harmonized System                                            | <b>OSHA</b>  | Occupational Safety and Health Administration                              |
| <b>HAP</b>    | California Hazardous Air Pollutant Clean Air Act                      | <b>PEL</b>   | Permissible Exposure Limit (OSHA)                                          |
| <b>HMIS-A</b> | Safety glasses                                                        | <b>PNS</b>   | Peripheral Nervous System                                                  |
| <b>HMIS-B</b> | Safety glasses, gloves                                                | <b>PP</b>    | California Priority Pollutant under the Clean Water Act                    |
| <b>HMIS-C</b> | Safety glasses, gloves, chemical apron                                | <b>REL</b>   | Recommended exposure limit (NIOSH)                                         |
| <b>HMIS-D</b> | Face shield, gloves, chemical apron                                   | <b>RT</b>    | Upper Respiratory Tract                                                    |
| <b>HMIS-E</b> | Safety glasses, gloves, dust respirator                               | <b>Skin</b>  | (SI = Irritation) (SD = Damage) (SA = Absorption) (SS = Sensitizer)        |
| <b>HMIS-F</b> | Safety glasses, gloves, chemical apron, dust respirator               | <b>SARA</b>  | Superfund Amendments and Reauthorization Act                               |
| <b>HMIS-G</b> | Safety glasses, gloves, vapor respirator                              | <b>STEL</b>  | Short Term Exposure Limit (15 minutes)                                     |
| <b>HMIS-H</b> | Splash goggles, gloves, chemical apron, vapor respirator              | <b>TC Lo</b> | Lowest concentration that is toxic to a given species in a given time      |
| <b>HMIS-I</b> | Safety glasses, gloves, dust and vapor respirator                     | <b>TD Lo</b> | Lowest dose that is toxic to a given species                               |
| <b>HMIS-J</b> | Splash goggles, gloves, chemical apron, dust and vapor respirator     | <b>TLV</b>   | Threshold Limit Value (ACGIH)                                              |
| <b>HMIS-K</b> | Air line hood or mask, gloves, full chemical suit, boots              | <b>TP</b>    | California Toxic Pollutant under the Clean Water Act                       |
| <b>HMIS-X</b> | Ask Supervisor                                                        | <b>TSCA</b>  | Toxic Substances Control Act                                               |
| <b>HS</b>     | California Hazardous Substance under the Clean Water Act              | <b>TWA</b>   | Time Weighted Average (8 hours)                                            |
| <b>KD</b>     | Kidney Damage (nephropathy)                                           | <b>UEL</b>   | Upper Explosive Limit                                                      |

**Eagle Grit**

and nCites LLC have compiled the information herein from sources believed to be reliable and up-to-date, and is accurate to the best of our knowledge. However, we cannot give any guarantees regarding information from other sources or the completeness and expressly do not make warranties, nor assume any liability for its use. The information contained herein is provided for reference purposes only and is intended only for persons having relevant technical skills. Because conditions and manner of use are outside of our control, the user is responsible for determining the conditions of safe use of the product. Buyers and users assume all risk, responsibility and liability whatsoever for any and all injuries, losses, or damages to persons or property arising from the use of this product or information.

**Print Date** 3/8/2018**Supersedes Safety Data Sheet Dated**