

SAFETY DATA SHEET

Super Grit

Revision Date 11-17-2021

SECTION – 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name Super Grit **Item**

Product Use Hand Soap

Company Name Southwest Commercial Products, Inc. **Office** (800) 227-6994

2436 Ludelle St. **Fax** (817) 413-7889
Fort Worth TX 76105 **Web** www.fullboreproducts.com

SECTION – 2 HAZARDS INFORMATION

Pictogram



Signal Word Warning

Hazards PHYSICAL / HEALTH / ENVIRONMENTAL HAZARD STATEMENTS

Causes serious eye irritation

HAZARD CATEGORY CLASSIFICATION CODE

Category 2A Eyes

H319

Precautions HANDLING / PROTECTION / FIRE / STORAGE / DISPOSAL

Keep out of reach of children

Wash thoroughly after handling

Avoid release to the environment

CODE

P102

P264

P273

SECTION – 3 COMPOSITION INFORMATION

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

| <u>CHEMICAL NAME</u> | <u>COMMON NAME AND SYNONYMS</u> | <u>CAS #</u> | <u>IMPURITIES</u> | <u>PERCENT</u> |
|------------------------|-----------------------------------|--------------|--|----------------|
| Nonylphenol Ethoxylate | Polyoxyethylene NonylPhenyl Ether | 127087-87-0 | Poly(ethylene oxide) < 3%, Dinonylphenyl polyoxyethylene < 2% | < 3% |

SECTION – 4 FIRST AID MEASURES

Eye Contact Immediately flush eyes with cold water for several 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 seek medical aid

Skin Contact Wash with water

Inhaled Not Applicable

Ingested DO NOT INDUCE VOMITING, unless directed to do so by medical personnel, rinse mouth with water, and drink small quantities of water, Call a physician, or poison control center, and seek medical aid, If victim feels nauseous stop drinking, If vomiting occurs, keep head below hips to prevent aspiration into the lungs

Important Effects None

Important Symptoms None

SECTION – 5 FIRE FIGHTING MEASURES

Extinguishing Media Not flammable: Use extinguishing media for surrounding fire

Explosion Hazard Not Applicable

Hazardous Decomposition Burning or thermal decomposition can produce, carbon dioxide, carbon monoxide

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 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

Storage

KEEP OUT OF REACH OF CHILDREN, Store in a closed container

Incompatible Materials

Incompatible with, oxidizing agents, reducing agents, strong acids, strong bases

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

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

PERSONAL PROTECTION

Eyes Safety glasses are not normally required but recommend when splashing is possible
Ventilation General Ventilation

HMS 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 | No specific test data related to reactivity available for this product or its ingredients |
| Chemical Stability | Stable under normal ambient and anticipated conditions of use |
| Hazardous Polymerization | Will not occur |
| Conditions To Avoid | Incompatible materials |
| Incompatible Materials | Incompatible with, oxidizing agents, reducing agents, strong acids, strong bases |
| Hazardous Decomposition | Burning or thermal decomposition can produce, carbon dioxide, carbon monoxide |

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

Eyes (Yes), Ingestion (Yes)

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

Eyes Can cause serious 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 Causes serious eye irritation
Skin Can cause mild skin irritation, drying or cracking
Inhalation Not applicable
Ingestion May be harmful if swallowed, May cause irritation, burning in the mouth, throat, and stomach

Acute Tox Calculated **Oral:** 18,025 mg/kg **Dermal:** 24,237 mg/kg **Inhaled:** 39.8 mg/L

Acute Tox Category Not applicable (Oral >2,000 mg/kg), Not applicable (Dermal >2,000 mg/kg), Not applicable (Inhaled >12.5 mg/L) 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> |
|------------------------|-------------|-------------|----------------|---------------------|----------------------|-----------------------|
| Nonylphenol Ethoxylate | LD50 | Oral | Rat | 960 mg/kg | | 4 (>300, ≤2000 mg/kg) |
| | LD50 | Inhaled | Rat | 1.15 mg/L | 4 Hours (Mist) | 4 (>1.0, ≤5 mg/L) |
| | LD50 | Dermal | Rabbit | 2,001 mg/kg | | (>2000 mg/kg) |

SECTION – 12 ECOLOGICAL INFORMATION

| <u>CHEMICAL NAME</u> | <u>Type</u> | <u>Subject Subject Latin</u> | <u>Result Value</u> | <u>Exposure Time</u> | <u>GHS Category</u> |
|------------------------|-------------|--------------------------------------|---------------------|----------------------|---------------------|
| Nonylphenol Ethoxylate | LC50 | Fathead Minnow (Pimephales promelas) | 3.8 mg/L | 96 Hours | 2 (>1, ≤10 mg/L) |
| | LC50 | Water Flea (Daphnia magna) | 9.3 mg/L | 48 Hours | 2 (>1, ≤10 mg/L) |

Presistence And Degradability No specific biodegradation test data was located

Bioaccumulative Potential No data available

Mobility In Soil No data available

Other Adverse Effects No data available

SECTION – 13 DISPOSAL CONSIDERATIONS

Disposal Statement 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

Container Disposal Triple rinse container then offer for recycling. If not available, puncture and dispose in a sanitary landfill

SECTION – 14 TRANSPORT INFORMATION**DOT CLASSIFICATION**

| <u>UN Number</u> | <u>Proper Shipping Name</u> | | <u>Response</u> | <u>Marine Pollutant Hazard Label</u> | <u>Secondary</u> | |
|---------------------|---|--------------------|---------------------------------|--------------------------------------|--------------------------------------|------------------|
| Not Regulated | Non Hazardous – Compounds Cleaning Liquid | | 154 | No | | |
| <u>Hazard Class</u> | <u>Packing Group</u> | <u>Label Codes</u> | <u>Reportable Quantity (lb)</u> | <u>Response</u> | <u>Marine Pollutant 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 | | | | | | | | | |
| None Listed | | | | | | | | | | | | | |
| REPORTABLE QUANTITIES | | | | | | | | | | | | | |
| CHEMICAL NAME | Extremely Hazardous | Reportable Quantity | Emission Reporting | | | | | | | | | | |
| | EPCRA TPQ Sec 302 EPCRA RQ Sec 304 | CERCLARQ Sec 103 | TRI Sec 313 | RCRA Code | RMP TQ Sec 112 | | | | | | | | |
| None Listed | | | | | | | | | | | | | |
| SARA | | | | | | | | | | | | | |
| CHEMICAL NAME | Section 311 Hazardous Chemical | Acute | Section 311 / 312 Hazards Chronic | Flammable | Pressure | Reactive | | | | | | | |
| Nonylphenol Ethoxylate | Yes | Yes | | | | | | | | | | | |
| CALIFORNIA | | | | | | | | | | | | | |
| WARNING! This product contains chemicals known to the state of California to cause: | | | | | | | | | | | | | |
| CHEMICAL NAME | CAS # | Birth Defects | Reproductive Harm | Carcinogen | Developmental | | | | | | | | |
| None Listed | | | | | | | | | | | | | |
| CLEAN AIR WATER ACTS | | | | | | | | | | | | | |
| CHEMICAL NAME | CAS # | Clean Air Acts HAP | Ozone Class 1 | Ozone Class 2 | Clean Water Acts 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 | | | | | | | |
| None Listed | | | | | | | | | | | | | |
| RIGHT TO KNOW | | | | | | | | | | | | | |
| CHEMICAL NAME | STATE | | | | | | | | | | | | |
| | CA | CT | FL | IL | LA | NJ | NY | PA | MI | MN | MA | RI | WI |
| Nonylphenol Ethoxylate | | | | | | Yes | | Yes | | | | | |

| SECTION – 16 | | OTHER INFORMATION | | | | | | | | | | | |
|---------------|---|--|--|--|--|--|--|--|--|--|--|--|--|
| SDS | LEGEND DESCRIPTION | | | | | | | | | | | | |
| ~ | Approximately | * Additional Information | | | | | | | | | | | |
| ACGIH | American Conference of Governmental Industrial Hygienists | LC50 A concentration that is lethal to 50% of a given species in a given time | | | | | | | | | | | |
| CAS | Chemical Abstracts Service Registry | LD50 Dose that is lethal to 50% of a given species by a given route of exposure | | | | | | | | | | | |
| CEIL | Ceiling Limit (15 minutes) | LEL Lower Explosive Limit | | | | | | | | | | | |
| CERCL | Comprehensive Environmental Response, Compensation, and Liability Act | LD Liver Damage | | | | | | | | | | | |
| CI | Cochlear Impairment | NA Not Applicable | | | | | | | | | | | |
| CNS | Central Nervous System | ND Not Determined | | | | | | | | | | | |
| EC50 | Concentration of a chemical that gives half-maximal response | NE Not Established | | | | | | | | | | | |
| EPA | Environmental Protection Agency | NFPA National Fire Protection Association | | | | | | | | | | | |
| Eye | (E1 = Irritation) (ED = Damage) (EV = Visual Impairment) | NIOSH National Institute for Occupational Safety and Health | | | | | | | | | | | |
| FBG | Full Bunker Gear | NTP National Toxicology Program | | | | | | | | | | | |
| GHS | Globally Harmonized System | OSHA Occupational Safety and Health Administration | | | | | | | | | | | |
| HAP | California Hazardous Air Pollutant Clean Air Act | PEL Permissible Exposure Limit (OSHA) | | | | | | | | | | | |
| HMIS-A | Safety glasses | PNS Peripheral Nervous System | | | | | | | | | | | |
| HMIS-B | Safety glasses, gloves | PP California Priority Pollutant under the Clean Water Act | | | | | | | | | | | |
| HMIS-C | Safety glasses, gloves, chemical apron | REL Recommended exposure limit (NIOSH) | | | | | | | | | | | |
| HMIS-D | Face shield, gloves, chemical apron | RT Upper Respiratory Tract | | | | | | | | | | | |
| HMIS-E | Safety glasses, gloves, dust respirator | Skin (SI = Irritation) (SD = Damage) (SA = Absorption) (SS = Sensitizer) | | | | | | | | | | | |
| HMIS-F | Safety glasses, gloves, chemical apron, dust respirator | SARA Superfund Amendments and Reauthorization Act | | | | | | | | | | | |
| HMIS-G | Safety glasses, gloves, vapor respirator | STEL Short Term Exposure Limit (15 minutes) | | | | | | | | | | | |
| HMIS-H | Splash goggles, gloves, chemical apron, vapor respirator | TC Lo Lowest concentration that is toxic to a given species in a given time | | | | | | | | | | | |
| HMIS-I | Safety glasses, gloves, dust and vapor respirator | TD Lo Lowest dose that is toxic to a given species | | | | | | | | | | | |
| HMIS-J | Splash goggles, gloves, chemical apron, dust and vapor respirator | TLV Threshold Limit Value (ACGIH) | | | | | | | | | | | |
| HMIS-K | Air line hood or mask, gloves, full chemical suit, boots | TP California Toxic Pollutant under the Clean Water Act | | | | | | | | | | | |
| HMIS-X | Ask Supervisor | TSCA Toxic Substances Control Act | | | | | | | | | | | |
| HS | California Hazardous Substance under the Clean Water Act | TWA Time Weighted Average (8 hours) | | | | | | | | | | | |
| KD | Kidney Damage (nephropathy) | UEL Upper Explosive Limit | | | | | | | | | | | |

Southwest Commercial Products, Inc.

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