# SAFETY DATA SHEET

Super Grit Revision Date 11-17-2021

CODE

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 HAZARD CATEGORYCLASSIFICATION CODE

Causes serious eye irritation Category 2A Eyes H319

Precautions HANDLING / PROTECTION / FIRE / STORAGE / DISPOSAL

Keep out of reach of childrenP102Wash thoroughly after handlingP264Avoid release to the environmentP273

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%, < 3% Dinonylphenyl polyoxyethylene < 2%

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 RELEASEMEASURES

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 Incompatible Materials

KEEP OUT OF REACH OF CHILDREN, Store in a closed container Incompatible with, oxidizing agents, reducing agents, strong acids, strong bases

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SECTION - 8 **EXPOSURE CONTROLS / PERSONAL PROTECTION** 

**EXPOSURE LIMITS** Significant

**CHEMICAL NAME** ACGIH (TWA 8) **ACGIH (STEL) OSHA PEL (TWA 8) OSHA (CEIL) Exposure** 

Nonylphenol Ethoxylate

None Established

PERSONAL PROTECTION

ED



**Eyes** 



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

Ventilation General Ventilation

HMIS HAZARD RATINGS Health Flammability Reactivity Personal Protection

### SECTION - 9 PHYSICAL AND CHEMICAL PROPERTIES

Flash Point Not applicable Specific Gravity / Density Not determined Flammable Limits Not applicable  $pH(\pm 0.3)$ 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 Page 3 of 4 Super Grit Revision Date 11-17-2021

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:

CHEMICAL NAME Germ Cell Mutagenicity Toxic to Reproduction

None Listed NA NA

**COMPONENTS ACUTE TOXICITY** 

**CHEMICAL NAME Type Form** Subject **Result Value Exposure Time GHS Category** LD50 Oral Nonylphenol Ethoxylate Rat 960 mg/kg 4 (>300, ≤2000 mg/kg) LD50 Inhaled Rat 1.15 mg/L 4 (>1.0, ≤5 mg/L) 4 Hours (Mist) LD50 Dermal Rabbit 2,001 mg/kg (>2000 mg/kg)

SECTION - 12 ECOLOGICAL INFORMATION

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

Presistence And Degradability No specific biodegradation test data was located

Bioaccumulative PotentialNo data availableMobility In SoilNo data availableOther Adverse EffectsNo 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> Not Regulated Non Hazardous – Compounds Cleaning Liquid

Hazard Class Packing Group Label Codes Reportable Quantity (lb) Response Marine Pollutant Hazard Label Secondary

None None None 154 No

Additional Info:

| SECTION - 15 REGULATORY                   | Y INFORMATION                       |                       |                                      |                    |                |                         |                     |
|---|-------------------------------------|-----------------------|--------------------------------------|--------------------|----------------|-------------------------|---------------------|
| <u>TSCA</u>                               |                                     |                       |                                      |                    |                |                         |                     |
| CHEMICAL NAME                             | Sec 8(b) Inventory                  | Sec 8(d) Healt        | n And Safety                         | Sec 4(a) Chemi     | cal Test Rules | Sec 12(b)               | Export Notification |
| None Listed                               |                                     |                       |                                      |                    |                |                         |                     |
| REPORTABLE QUANTITIES                     | Extremely                           | Hazardous             | Reportable Quant                     | tity Emission F    | Reporting      |                         |                     |
| CHEMICAL NAME                             | EPCRATPQ Sec 302                    | EPCRA RQ Sec 304      | CERCLARQSec                          | 103 TRI Se         | c313           | RCRA Code               | RMP TQ Sec 112      |
| None Listed                               |                                     |                       |                                      |                    |                |                         |                     |
| SARA                                      | Section 311                         |                       | 5                                    | Section 311 / 312  | 2 Hazards      |                         |                     |
| CHEMICAL NAME                             | Hazardous Che                       | mical Acı             | ite Chro                             | onic Flan          | nmable         | Pressure                | Reactive            |
| Nonylphenol Ethoxylate                    | Yes                                 | Υe                    | s                                    |                    |                |                         |                     |
| <u>CALIFORNIA</u>                         |                                     | WARNING! This p       | oduct contains o                     | hemicals know      | n to the stat  | e of California         | to cause:           |
| CHEMICAL NAME                             | CAS#                                | Birth Defects         | Reproductive                         | e Harm             | Carcinogen     | De                      | evelopmental        |
| None Listed                               |                                     |                       |                                      |                    |                |                         |                     |
| CLEAN AIR WATER ACTS                      |                                     | Clean Air Acts        |                                      |                    | Clear          | n Water Acts            |                     |
| CHEMICAL NAME                             | CAS#                                | HAP O                 | one Class 1                          | Ozone Class 2      | HS             | PP                      | TP                  |
| None Listed                               |                                     |                       |                                      |                    |                |                         |                     |
|   |                                     |                       |                                      |                    |                |                         |                     |
| INTERNATIONAL REGULATIONS -               | The components of this              | product are listed of | n the chemical inv                   | entories of the fo | llowing cour   | ntries:                 |                     |
| INTERNATIONAL REGULATIONS – CHEMICAL NAME | The components of this<br>Australia | product are listed o  | n the chemical inv<br>Europe (EINECS |                    | ollowing cour  | ntries:<br><b>Korea</b> | UK                  |
|   | •                                   | •                     |                                      |                    | ollowing cour  |                         | UK                  |
| CHEMICAL NAME                             | •                                   | •                     |                                      |                    | ollowing cour  |                         | UK                  |
| CHEMICAL NAME  None Listed                | •                                   | Canada                | Europe (EINECS                       |                    | ollowing cour  | Korea                   | UK<br>RI WI         |

## 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   | (EI = 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  | A Safety glasses   | PNS   | Peripheral Nervous System  |  |  |
| HMIS-E  | 3 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-E  | 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-C  | 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  | Safetyglasses, 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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