

Safety Data Sheet Spartan Chemical Company, Inc.

Sion Date. 31-30-2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Product Name: Product Number: Recommended Use: Uses Advised Against:	CLEAN ON THE GO SPARCLEAN POT AND PAN DETERGENT [20] 4845 Dish detergent For Industrial and Institutional Use Only
Manufacturer/Supplier:	Spartan Chemical Company, Inc. 1110 Spartan Drive Maumee, Ohio 43537 USA 800-537-8990 (Business hours) www.spartanchemical.com
24 Hour Emergency Phone Number Medical Emergency/Information: Transportation/Spill/Leak:	s: 888-314-6171 CHEMTREC 800-424-9300
	2. HAZARDS IDENTIFICATION
GHS Classification Serious Eye Damage/Eye Irritation:	Category 2B
GHS Label Elements Signal Word: Symbols: Hazard Statements: Precautionary Statements: Prevention: Response: -Eyes -Specific Treatment: Storage: Disposal:	 Warning No symbols Causes eye irritation. Wash hands and any exposed skin thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information. Not Applicable Not Applicable
Hazards Not Otherwise Classified:	Not Applicable
Other Information:	 May be harmful if swallowed. May cause skin irritation. Inhalation of vapors or mist may cause respiratory irritation. Keep out of reach of children.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Water	7732-18-5	60-100

No symbols

4845 - CLEAN ON THE GO SPARCLEAN POT AND PAN DETERGENT [20]

TEA-dodecylbenzenesulfonate	27323-41-7	5-10
Sodium Dodecylbenzenesulfonate	25155-30-0	5-10
C9-11 Pareth-6	68439-46-3	1-5
Sodium (C14-16) Olefin Sulfonate	68439-57-6	1-5
Undeceth-3	34398-01-1	1-5
Caprylyl/Carpyl Glucoside	68515-73-1	0.1-1
Lauryl Glucoside	110615-47-9	0.1-1
Fragrance	PROPRIETARY	0.1-1
Colorant	PROPRIETARY	<0.1
Blue Colorant	PROPRIETARY	<0.1
Methylchloroisothiazolinone	26172-55-4	<0.1
Methylisothiazolinone	2682-20-4	<0.1

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES -Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Wash with soap and water. If skin irritation occurs: Get medical attention. -Skin Contact: -Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell. Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious -Ingestion: person. Get medical attention if you feel unwell. Note to Physicians: Treat symptomatically. 5. FIRE-FIGHTING MEASURES Suitable Extinguishing Media: Product does not support combustion, Use extinguishing agent suitable for type of surrounding fire Specific Hazards Arising from the Dried product is capable of burning. Combustion products are toxic. Chemical: **Hazardous Combustion Products:** May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.

Protective Equipment and
Precautions for Firefighters:Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full
protective gear. Cool fire-exposed containers with water spray.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
Environmental Precautions:	Do not rinse spill onto the ground, into storm sewers or bodies of water.
Methods for Clean-Up:	Use personal protective equipment as required. Dam up. Cover liquid spill with sand, earth
	or other non-combustible absorbent material. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Advice on Safe Handling:	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.
Storage Conditions:	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep from freezing.
Suggested Shelf Life:	Minimum of 2 years from date of manufacture.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits:	None established
Engineering Controls:	Provide good general ventilation. If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered.
Personal Protective Equipment Eye/Face Protection: Skin and Body Protection: Respiratory Protection:	Not required with expected use. Not required with expected use. Not required with expected use. If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.
General Hygiene Considerations:	Wash hands and any exposed skin thoroughly after handling. See 29 CFR 1910.132-138 for further guidance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical State:	Liquid
Color:	Purple
Odor:	Pleasant
pH:	7.5-8.0
Melting Point / Freezing Point:	No information available.
Boiling Point / Boiling Range:	100 °C / 212 °F
Flash Point:	> 100 °C / > 212 °F ASTM D56
Evaporation Rate:	< 1
Flammability (solid, gas)	No information available.
Upper Flammability Limit:	No information available.
Lower Flammability Limit:	No information available.
Vapor Pressure:	No information available.
Vapor Density:	No information available.
Specific Gravity:	1.025
Solubility(ies):	Soluble in water
Partition Coefficient:	No information available.
Autoignition Temperature:	No information available.
Decomposition Temperature:	No information available.
Viscosity:	No information available.

10. STABILITY AND REACTIVITY

This material is considered to be non-reactive under normal conditions of use. Stable under normal conditions.
Not expected to occur with normal handling and storage.
Extremes of temperature and direct sunlight.
Strong oxidizing agents. Strong acids.
May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors.

11. TOXICOLOGICAL INFORMATION

Eyes, Skin, Ingestion, Inhalation.
Pain, redness and swelling of the conjunctiva.
Drying of the skin.
Nasal discomfort and coughing.
Pain, nausea, vomiting and diarrhea.

Immediate, Delayed, Chronic Effects Product Information: Data not available or insufficient for classification. Target Organ Effects: -Eyes. Respiratory System. -Skin. Numerical Measures of Toxicity -Eyes. Respiratory System. -Skin. The following acute toxicity estimates (ATE) are calculated based on the GHS document. ATEmix (oral): 4295 mg/kg ATEmix (dermal): 9078 mg/kg

151 mg/l

Component Acute Toxicity Information

ATEmix (inhalation-dust/mist):

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	Not Available	Not Available
TEA-dodecylbenzenesulfonate 27323-41-7	= 2320 mg/kg (Rat)	> 4199 mg/kg (Rabbit)	Not Available
Sodium Dodecylbenzenesulfonate 25155-30-0	= 500 mg/kg (Rat)	Not Available	Not Available
C9-11 Pareth-6 68439-46-3	= 1400 mg/kg(Rat)	Not Available	Not Available
Sodium (C14-16) Olefin Sulfonate 68439-57-6	= 2220 mg/kg(Rat)	> 740 mg/kg (Rabbit)	Not Available
Methylchloroisothiazolinone 26172-55-4	= 481 mg/kg (Rat)	Not Available	= 1.23 mg/L (Rat)4 h

Carcinogenicity: No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/Aquatic Plants	Fish	Toxicity to Microorganisms	Crustacea
Sodium Dodecylbenzenesulfonate 25155-30-0	Not Available	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static	Not Available	Not Available
Sodium (C14-16) Olefin Sulfonate 68439-57-6	Not Available	1.0 - 10.0: 96 h Brachydanio rerio mg/L LC50 static 12.2: 96 h Brachydanio rerio mg/L LC50 semi-static	Not Available	Not Available
Methylchloroisothiazolinone 26172-55-4	0.11 - 0.16: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 0.03 - 0.13: 96 h Pseudokirchneriella subcapitata mg/L EC50 static	1.6: 96 h Oncorhynchus mykiss mg/L LC50 semi-static	Not Available	4.71: 48 h Daphnia magna mg/L EC50 0.12 - 0.3: 48 h Daphnia magna mg/L EC50 Flow through 0.71 - 0.99: 48 h Daphnia magna mg/L EC50 Static

Persistence and Degradability: Bioaccumulation:

No information available. No information available.

No information available.

Other Adverse Effects:

13. DISPOSAL CONSIDERATIONS

Disposal of Wastes: Contaminated Packaging: Dispose of in accordance with federal, state and local regulations. Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

<u>DOT:</u> Proper Shipping Name: Special Provisions:	Not Regulated Non Hazardous Product Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and destination. Check with a trained hazardous materials transportation expert for information specific to your situation.
IMDG:	Not Regulated
Proper Shipping Name:	Non Hazardous Product

15. REGULATORY INFORMATION

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)

All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA 313

This product does not contain listed substances above the "de minimus" level

SARA 311/312 Hazard Categories

Acute Health Hazard:	Yes
Chronic Health Hazard:	No
Fire Hazard:	No
Sudden release of pressure hazard:	No
Reactive Hazard:	No

California Proposition 65

This product is not subject to warning requirements under California Proposition 65.

16. OTHER INFORMATION NFPA Health Hazards: 1 Flammability: 0 Instability: 0 Special: N/A HMIS Health Hazards: 1 Flammability: 0 Physical Hazards: 0

Revision Date:31-Jul-2020Reasons for Revision:Section, 2, 4, and, 11

Disclaimer:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet

Page 5/5