

Safety Data Sheet Spartan Chemical Company, Inc.

Revision Date: 30-Aug-2019

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Product Name: Product Number: Recommended Use: Uses Advised Against:	FAST & EASY 3260 , 3262 Cleaning agent 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 Not Classified	Not classified as hazardous by 29 CFR 1910.1200 (OSHA HazCom-GHS)
<u>GHS Label Elements</u> Signal Word: Symbols:	No signal word
Hazard Statements:	No hazard statements
Precautionary Statements: Prevention: Response:	Not Applicable
-Specific Treatment:	See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.
Storage: Disposal:	Not Applicable Not Applicable
Hazards Not Otherwise Classified:	Not Applicable

Other Information:

Causes mild skin irritation.Keep out of reach of children.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Water	7732-18-5	60-100
Butyl Hydroxybutyrate	53605-94-0	1-5
Sodium Sesquicarbonate	533-96-0	0.1-1
Caprylyl/Carpyl Glucoside	68515-73-1	<0.1
Sodium Laureth Sulfate	9004-82-4	<0.1
Lauryl Glucoside	110615-47-9	<0.1

Sodium Myristoyl Sarcosinate	30364-51-3	<0.1
Fragrance	PROPRIETARY	<0.1
Methylchloroisothiazolinone	26172-55-4	<0.1
Acid Yellow 36	587-98-4	<0.1
Methylisothiazolinone	2682-20-4	<0.1
Direct Blue 86	1330-38-7	<0.1

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

4. FIRST AID MEASURES

-Eye Contact: -Skin Contact: -Inhalation: -Ingestion: Note to Physicians:	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. Wash with soap and water. If skin irritation occurs: Get medical attention. 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 person. Get medical attention if you feel unwell. 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 Chemical:	Dried product is capable of burning. Combustion products are toxic.			
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: Environmental Precautions: Methods for Clean-Up:	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Do not rinse spill onto the ground, into storm sewers or bodies of water. Prevent further leakage or spillage if safe to do so. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite)
	and place in container for disposal according to local / national regulations (see Section 13).

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:

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH
Direct Blue 86	TWA: 1 mg/m ³ Cu dust and mist	-	IDLH: 100 mg/m ³ Cu dust and
1330-38-7			mist
			TWA: 1 mg/m ³ Cu dust and mist

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:	Not required with expected use.
Skin and Body Protection:	Not required with expected use.
Respiratory Protection:	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:	Yellow
Odor:	Pleasant
pH:	9.5-10.5
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 (BuAc = 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:	1.001
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

Reactivity:	This material is considered to be non-reactive under normal conditions of use.
Chemical Stability:	Stable under normal conditions.
Possibility of Hazardous Reactions:	Not expected to occur with normal handling and storage.
Conditions to Avoid:	Extremes of temperature and direct sunlight.
Incompatible Materials:	Strong oxidizing agents. Strong acids.
Hazardous Decomposition	May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors.
Products:	

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Symptoms of Exposure:	Eyes, Skin, Ingestion, Inhalation.
-Eye Contact:	Pain and redness.
-Skin Contact:	Drying of the skin.
-Inhalation:	Nasal discomfort and coughing.
-Ingestion:	Pain, nausea, vomiting and diarrhea.
Immediate, Delayed, Chronic Effects	6
Product Information:	Data not available or insufficient for classification.

Numerical Measures of Toxicity The following acute toxicity estimates (ATE) are calculated based on the GHS document. Data not available or insufficient for classification.

Component Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	Not Available	Not Available
Sodium Laureth Sulfate 9004-82-4	= 1600 mg/kg (Rat)	Not Available	Not Available
Methylchloroisothiazolinone 26172-55-4	= 481 mg/kg (Rat)	Not Available	= 1.23 mg/L (Rat)4 h
Acid Yellow 36 587-98-4	= 5000 mg/kg (Rat)	Not Available	Not Available
Direct Blue 86 1330-38-7	> 5 g/kg (Rat)	Not Available	Not Available

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

12. ECOLOGICAL INFORMATION

Chemical Name	Algae/Aquatic Plants	Fish	Toxicity to Microorganisms	Crustacea	
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		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 Degrada	bility: No inform	ation available.			
Bioaccumulation:					
Other Adverse Effects:	No inform	ation available.			
	13. [ISPOSAL CONSIDERA	TIONS		
Disposal of Wastes: Contaminated Packaging		f in accordance with federal, st f in accordance with federal, st			
	14.	TRANSPORT INFORMA	TION		
<u>DOT:</u> Proper Shipping Nam Special Provisions:	Shipping and/or ori	rdous Product descriptions may vary based or	on mode of transport, quantities, package size, with a trained hazardous materials transportation		
IMDG: Proper Shipping Nam	Not Regu e: Non Haza	ated rdous Product			

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.

<u>SARA 313</u>

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: **Reactive Hazard:**

No No

16. OTHER INFORMATION

NFPA_ HMIS_	Health Hazards: Health Hazards:	Flammability: 0 Flammability: 0	Instability: 0 Physical Hazards: 0	Sp

Revision Date: Reasons for Revision: 30-Aug-2019 Revised formula

pecial: N/A

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