

Product Identifier

Safety Data Sheet Spartan Chemical Company, Inc.

Revision Date: 17-Sep-2014

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	CLOTHESLINE FRESH NO DYE-NO FRAGRANCE LAUNDRY DETERGENT [13]
Product Number: Recommended Use: Uses Advised Against:	7013 Laundry 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/Informatior Transportation/Spill/Leak:	
2. HAZARDS IDENTIFICATIO	N
GHS Classification Serious Eye Damage/Eye Irritation:	Category 2B
<u>GHS Label Elements</u> Signal Word: Symbols: Hazard Statements:	Warning None Causes eye irritation.
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Symbols.	
Hazard Statements:	Causes eye irritation.
Precautionary Statements:	
Prevention:	Wash hands and any exposed skin thoroughly after handling.
Response:	
-Eyes	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
-Specific Treatment:	See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.
Storage:	Not Applicable
Disposal:	Not Applicable
Hazards Not Otherwise Classified:	Not Applicable

Other Information: • May be harmful if swallowed.

- May cause skin irritation.
- Keep out of reach of children.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
water	7732-18-5	60-100
alcohol ethoxylate	68439-46-3	7-13
sodium laureth sulfate	9004-82-4	1-5

alcohol ethoxylate	66455-14-9	1-5
alkyl polyglucoside	68515-73-1	1-5
sodium salt of polymeric carboxylic acid + residual	PROPRIETARY	1-5
monomers		

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 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. 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	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:	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.

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:	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 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:	Colorless
Odor:	Mild
pH:	7.0-8.0
Melting Point / Freezing Point:	No information available.
Boiling Point / Boiling Range:	100 °C / 212 °F
Flash Point:	> 100 °C / > 212 °F
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:	1.015
Solubility(ies):	No information available.
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:	Eyes, Skin, Ingestion, Inhalation.
Symptoms of Exposure:	
-Eye Contact:	Pain, redness and swelling of the conjunctiva.
-Skin Contact:	Drying of the skin.
-Inhalation:	Nasal discomfort and coughing.
-Ingestion:	Pain, nausea, vomiting and diarrhea.
Immediate, Delayed, Chronic Effects	; ;
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.

ATEmix (oral):	9794 mg/kg
ATEmix (dermal):	14439 mg/kg

Component Acute Toxicity Information

Chemical Name Oral LD50 Dermal LD50 Inhalation LC50

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water 7732-18-5	> 90 mL/kg (Rat)	Not Available	Not Available
alcohol ethoxylate 68439-46-3	= 1378 mg/kg (Rat)	> 2 g/kg (Rabbit)	Not Available
sodium laureth sulfate 9004-82-4	= 1600 mg/kg (Rat)	Not Available	Not Available
alcohol ethoxylate 66455-14-9	> 10 g/kg (Rat)	> 2 g/kg (Rat)	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

Ecotoxicity

Persistence and Degradability:	No information available.		
Bioaccumulation:	No information available.		
Other Adverse Effects:	No information available.		

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

DOT: Proper Shipping Name: Not Regulated Non-Hazardous Products

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 contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65	
ethanol - 64-17-5	ethanol - 64-17-5 Carcinogen	
	Developmental	
dioxane - 123-91-1	Carcinogen	
acetaldehyde - 75-07-0	Carcinogen	

WARNING: This product contains a chemical known to the State of California to cause cancer. WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

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: Reasons for Revision:	17-Sep-2014 No information available.			

Disclaimer:

The information provided in this Material 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