

Safety Data Sheet Spartan Chemical Company, Inc.

Revision Date: 17-Feb-2021

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name: CLOTHESLINE FRESH ALL PURPOSE SPOTTER [S1]

Product Number: 7061, 7051
Recommended Use: Cleaning agent

Uses Advised Against: 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 Numbers:

Medical Emergency/Information: 888-314-6171

Transportation/Spill/Leak: CHEMTREC 800-424-9300

2. HAZARDS IDENTIFICATION

GHS Classification

Skin Corrosion/Irritation: Category 1 Sub-category C

Serious Eye Damage/Eye Irritation: Category 1

GHS Label Elements

Signal Word: Danger

Symbols:

Hazard Statements: Causes severe skin burns and serious eye damage.

Precautionary Statements:

Prevention: Do not breathe mist, vapors or spray.

Wash hands and any exposed skin thoroughly after handling.

Wear protective gloves. Wear eye / face protection. Wear protective clothing.

Response: IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.

-Eyes IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

-Skin IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water

or shower. Wash contaminated clothing before reuse.

-Inhalation: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing

-Ingestion:
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

-Specific Treatment: See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.

Storage: Store locked up.

Disposal: Dispose of contents and container in accordance with local, state and federal regulations.

Hazards Not Otherwise Classified: Not Applicable

Other Information: • Corrosive

Harmful if swallowed

• Harmful contact may not cause immediate pain.

• Inhalation of vapors or mist may cause respiratory irritation.

• Take off and destroy contaminated shoes.

· Keep out of reach of children

• NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric

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lavage.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Water	7732-18-5	60-100
Butoxydiglycol	112-34-5	1-5
Ethanolamine	141-43-5	1-5
C9-11 Pareth-6	68439-46-3	1-5
Tetrasodium EDTA	64-02-8	0.1-1
PEG-15 Cocomonium Chloride	61791-10-4	0.1-1
Anionic Surfactant	PROPRIETARY	0.1-1
Polymer	PROPRIETARY	<0.1
Fragrance	PROPRIETARY	<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. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Take off immediately all contaminated clothing and shoes. Rinse with water or shower for

-Skin Contact: Take off immediately all contaminated clothing and shoes. Rinse with water or shower

at least 15 minutes. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Wash contaminated clothing before reuse. Discard or destroy contaminated shoes.

-Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.

-Ingestion: Rinse mouth. Do NOT induce vomiting. IMMEDIATELY CALL A POISON CENTER OR

PHYSICIAN. Never give anything by mouth to an unconscious person.

Note to Physicians: NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric

lavage.

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

Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full

Precautions for Firefighters: 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).

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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
Butoxydiglycol	TWA: 10 ppm inhalable fraction	-	-
112-34-5	and vapor		
Ethanolamine	STEL: 6 ppm	TWA: 3 ppm	IDLH: 30 ppm
141-43-5	TWA: 3 ppm	TWA: 6 mg/m ³	TWA: 3 ppm
		(vacated) TWA: 3 ppm	TWA: 8 mg/m ³
		(vacated) TWA: 8 mg/m ³	STEL: 6 ppm
		(vacated) STEL: 6 ppm	STEL: 15 mg/m ³
		(vacated) STEL: 15 mg/m ³	-

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.

Eye wash stations and shower facilities should be readily accessible in areas where the

product is handled.

Personal Protective Equipment

Eye/Face Protection: Skin and Body Protection: Wear splash goggles. For severe use-conditions, wear a face shield over the goggles.

Wear rubber or other chemical-resistant gloves.

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

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Appearance/Physical State:	Liquid
Color:	Clear
Odor:	Pleasant
pH:	11.5-12.5
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:	1.01
Solubility(ies):	No information available 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: Eyes, Skin, Ingestion, Inhalation.

Symptoms of Exposure:

-Eye Contact: Pain, redness, swelling of the conjunctiva and tissue damage. Eye contact may cause

permanent damage.

-Skin Contact: Pain, redness, blistering and possible chemical burn.

-Inhalation: Irritation or damage to the mucus membranes of the respiratory tract. Nasal discomfort and

coughing.

-Ingestion: Damage or chemical burns to mouth, throat and stomach. Pain, nausea, vomiting and

diarrhea.

Immediate, Delayed, Chronic Effects

Product Information: Data not available or insufficient for classification.

Target Organ Effects: Central nervous system. -Eyes. Respiratory System. -Skin.

Numerical Measures of Toxicity

The following acute toxicity estimates (ATE) are calculated based on the GHS document.

ATEmix (oral): 30563 mg/kg
ATEmix (dermal): 26006 mg/kg
ATEmix (inhalation-dust/mist): 75.3 mg/l

Component Acute Toxicity Information

	Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50	
	Chemical Name	Olai LD30	Derillai LD30	IIIIIaiatioii Loju	
Water > 90 mL/kg (Rat)		Not Available	Not Available		
	7732-18-5				

Butoxydiglycol 112-34-5	= 5660 mg/kg (Rat)	= 2700 mg/kg (Rabbit)	Not Available
Ethanolamine 141-43-5	= 1720 mg/kg (Rat)	= 1000 mg/kg (Rabbit)	Not Available
C9-11 Pareth-6 68439-46-3	= 1400 mg/kg (Rat)	Not Available	Not Available
Tetrasodium EDTA 64-02-8	= 1658 mg/kg (Rat)	Not Available	Not Available
PEG-15 Cocomonium Chloride 61791-10-4	= 580 mg/kg (Rat)	Not Available	Not Available

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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
Butoxydiglycol 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	Not Available	100: 48 h Daphnia magna mg/L EC50
Ethanolamine 141-43-5	15: 72 h Desmodesmus subspicatus mg/L EC50	227: 96 h Pimephales promelas mg/L LC50 flow-through 3684: 96 h Brachydanio rerio mg/L LC50 static 300 - 1000: 96 h Lepomis macrochirus mg/L LC50 static 114 - 196: 96 h Oncorhynchus mykiss mg/L LC50 static 200: 96 h Oncorhynchus mykiss mg/L LC50 flow-through	Not Available	65: 48 h Daphnia magna mg/L EC50
Tetrasodium EDTA 64-02-8	1.01: 72 h Desmodesmus subspicatus mg/L EC50	41: 96 h Lepomis macrochirus mg/L LC50 static 59.8: 96 h Pimephales promelas mg/L LC50 static	Not Available	Not Available

Persistence and Degradability:
Bioaccumulation:No information available.
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:

UN/ID No: UN1760

Proper Shipping Name: Corrosive liquids, n.o.s., (contains ethanolamine)

Hazard Class: 8
Packing Group: III

Special Provisions: 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:

UN/ID No: UN 1760

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Proper Shipping Name: Corrosive liquids, n.o.s., (contains ethanolamine)

Hazard Class: 8
Packing Group: |||

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 contains the following listed substances:

Butoxydialycol

CAS No 112-34-5 applies to R-(OCH2CH2)n-OR', where n = 1, 2, or 3, R=Alkyl C7 or less, or R = Phenyl or Alkyl substituted phenyl, R' = H or Alkyl C7 or less, or OR' consisting of Carboxylic acid ester, Sulfate, Phosphate, Nitrate, or SulfonateChemical Category N230

SARA 311/312 Hazard Categories

Acute Health Hazard:YesChronic Health Hazard:NoFire Hazard:NoSudden release of pressure hazard:NoReactive Hazard:No

California Proposition 65

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

16. OTHER INFORMATION

NFPA Health Hazards: 3 Flammability: 0 Instability: 0 Special: N/A

HMIS Health Hazards: 3 Flammability: 0 Physical Hazards: 0

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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