



Campbell Paper Company
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Safety Data Sheet


Section 1: Product and Company Information

Product Identifier

Product Name: Super Strip

24 Hour Emergency Phone Numbers: 800-535-5035

Section 2: Hazards Identification

<u>GHS Classification</u>	Acute toxicity- Oral, Category 5 Skin Corrosion/irritation, Category 1 Serious eye damage/eye irritation, Category 1
<u>GHS Label Elements</u>	
Signal Word:	DANGER
Symbols:	
Hazard Statements:	Causes severe skin burns and eye damage. May be corrosive to metals.

Appearance: Clear, green

Physical State: Liquid

Odor: Non-Offensive

Precautionary Statements – Prevention	Do not breathe vapors or spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/ eye protection/ face protection. Use in well-ventilated area.
Precautionary Statements – Response	IF SWALLOWED- Rinse mouth. Do NOT induce vomiting. IF ON SKIN- Wash with soap and water. Remove contaminated clothing and wash before re-use. IF INHALED- Remove to fresh air. IF IN EYES- Flush with plenty of water, lifting upper and lower eyelids. Contact physician immediately.
Precautionary Statements – Disposal	In accordance with state, local and federal regulations
Hazards not otherwise classified (HNOC) Other information Unknown Acute Toxicity	None known

Section 3: Composition / Information on Ingredients

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium metasilicate	6834-92-0	1-5	*
Monoethanolamine	141-43-5	1-5	*
2-butoxyethanol	111-76-2	1-5	*
Nonylphenol polyethylene glycol ether	127087-87-0	1-5	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: First Aid Measures

General Advice:	
Eye Contact:	Immediately flush eyes with plenty of water. Lift eyelids and continue rinsing. Remove contact lenses if present and easy to do and continue rinsing. Get medical attention.
Skin Contact:	Wash immediately with soap and water. Remove contaminated clothing and wash before re-use. Get medical attention.
Inhalation:	Move to fresh air. If not breathing administer artificial respiration. If breathing is difficult give oxygen. Consult physician if symptoms persist.
Ingestion:	Rinse mouth with water. Do not induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Remove from exposure and keep at rest. Get immediate medical attention.
Self-protection for first aider:	
Note to physicians:	Product is highly alkaline. Use of gastric lavage or emesis is contraindicated. Treat symptomatically.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media:	Product does not support combustion. Use extinguishing media appropriate for surrounding material.
Hazardous Combustion Products:	None Known
Specific Hazards Arising from Chemical:	Dried product is capable of burning. Combustion products are toxic.
Protective equipment and precautions for fire-fighters:	Wear MSHA/NIOSH approved self-contained breathing apparatus and full protective gear. Cool fire exposed containers with water spray.

Section 6: Accidental Release Measures

Personal Precautions:	Keep unnecessary personnel away. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.
Spill Clean-Up:	Do not rinse spill into ground, storm drain or bodies of water. Prevent further leakage or spillage if safe to do so. Contain spill and collect with inert absorbent (sand, dirt, vermiculite) and place in container for disposal.

Section 7: Handling and Storage

Advice on Safe Handling:	Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Wash thoroughly after handling.
Storage Conditions:	Keep out of reach of children. Keep containers tightly closed in a dry, cool and well ventilated area. Keep in properly labeled containers.
Incompatible Materials:	Strong acids and bases, oxidizing agents.

Section 8: Exposure Controls

Product Name	Exposure Limits
2-butoxyethanol, 111-76-2	ACGIH TLV TWA: 20ppm OSHA PEL TWA: 240 mg/m3
Monoethanolamine, 141-43-5	ACGIH TLV TWA: 3 ppm STEL: 6 ppm OSHA PEL TWA: 3 ppm / 6 mg/m3 STEL: 6 ppm

Personal Protective Equipment	
Eye/Face Protection:	Splash goggles. Face shield if splashing hazard exists.
Skin and Body Protection:	Chemical resistant gloves (rubber) and solvent/alkali resistant boots. Aprons or coveralls are good practice.
Respiratory Protection:	Not required under normal conditions. If exposure limits are exceeded or respiratory irritation occurs use a NIOSH/MSHA approved respirator suitable for use with this product.
General Hygiene Considerations:	Avoid contact with skin, eyes or clothing. Remove any contaminated clothing and wash before re-use. Do not eat, drink or smoke around product. Keep away from food, drink and animal feeding material. Wash thoroughly after handling.

Section 9: Physical and Chemical Properties

Physical State:	Liquid	Color:	Green
pH:	13 ± .5	Odor:	Mild
Boiling Point:	ND	Vapor Pressure: MM HG/20 DEG, C:	ND
Specific Gravity:	1.03	Evaporation Rate: (Butyl Acetate = 1)	ND
Solubility:	100%	Flash Point:	NA

Section 10: Stability and Reactivity

Chemical Stability and Reactivity	Stable and non-reactive under normal conditions.
Possible Hazardous Reactions	No dangerous reactions known under conditions of normal use.
Conditions to Avoid	Extremes in temperature, direct sunlight.
Incompatible Materials	Strong acids, bases and oxidizers.
Hazardous Decomposition Products	Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Section 11: Toxicological Information

Acute Toxicity				
Product/Ingredient Name	Result	Species	Dose	Exposure
2-butoxyethanol, 111-76-2	Oral LD50	Rat	470 mg/kg	-
	Dermal LD50	Rabbit	99 mg/kg	-
	Inhalation LC50	Rat	450 ppm	4h
Monoethanolamine, 141-43-5	Oral LD50	Rat	1720 mg/kg	
	Dermal LD50	Rat	1000/mg/kg	
Nonylphenol polyethylene glycol ether, 127087-87-0	Oral LD50	Rat	1310 mg/kg	
Sodium metasilicate, 6634-92-0	Oral LD50	Rat	1153 mg/kg	

Information on likely routes of exposure	
Product Information	
Inhalation:	Inhalation of vapors in high concentration may cause severe irritation to the respiratory tract. Avoid breathing vapors.
Eye Contact:	Avoid contact with eyes. May cause serious eye damage.
Skin Contact:	Avoid skin contact. May cause severe irritation. Where gloves when handling.
Ingestion:	May be harmful if swallowed. May cause chemical burns to mouth throat and stomach. Do not taste or swallow.

Section 12: Ecological Information

Environmental Effects:	May be hazardous to aquatic life.
General Notes:	An environmental hazard cannot be excluded in the event of unprofessional handling or exposure.

Section 13: Disposal Considerations

Waste Information:	Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.
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Section 14: Transport Information

Regulatory Information	UN Number	Proper Shipping Name	Classes	PG*	Label
DOT Classification		Not regulated			
IMDG Class					

NOTE: DOT Classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

PG*: Packaging Group

Section 15: Regulatory Information

Section 16: Other Information

	Health Hazards	Flammability	Physical Hazards	Personal Protection
HMIS	3	0	0	
NFPA	3	0	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 text.