



Campbell Paper Company
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Safety Data Sheet

Section 1: Product and Company Information

Product Identifier

Product Name:


Easy Strip

Product Number:

24 Hour Emergency Phone Numbers:

1-800-535-5035

Section 2: Hazards Identification

<u>GHS Classification</u>	Acute Toxicity – Oral, Category 5 Acute Toxicity – Dermal, Not Classified Skin corrosion/irritation, Category 1 Serious eye damage/eye irritation, Category 1 Specific target organ toxicity (single exposure), Category 3
<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

Physical State: Liquid

Odor: Mild

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 a well ventilated area.
Precautionary Statements – Response	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN: Remove contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before re-use. IF INHALED: Remove to fresh air. And keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately contact a doctor.
Precautionary Statements – Disposal	In accordance with all 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
2-butoxyethanol	111-76-2	5-10	*
Monoethanolamine	141-43-5	5-10	*
Nonylphenol Polyethylene Glycol Ether	127087-87-0	1-5	*
Sodium Metasilicate	6834-92-0	1-5	*

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

Section 4: First Aid Measures

General Advice:	Immediate medical attention is required.
Eye Contact:	Immediately flush eyes with plenty of water, also under eyelids, for at least 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get immediate medical attention.
Skin Contact:	Wash off immediately with soap and plenty of water while removing all contaminated clothing and shoes. Get immediate medical attention.
Inhalation:	Remove to fresh air. Call a physician immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
Ingestion:	Rinse mouth with water. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to unconscious person. Remove from exposure, lie down. Clean mouth with water and drink afterwards plenty of water. Get immediate medical attention.
Self-protection for first aider:	If potential for exposure exists refer to section 8 for specific protective equipment.
Note to physicians:	Product is a corrosive material. Use of gastric lavage or emesis is contraindicated. Treat symptomatically.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media:	Use extinguishing media appropriate for surrounding fire and environment.
Hazardous Combustion Products:	None known.
Specific Hazards Arising from Chemical:	The product causes burns of eyes, skin and mucous membranes. Thermal decomposition can lead to release of irritating and toxic gasses and vapors. In the event of fire and/or explosion do not breathe fumes.
Protective equipment and precautions for fire-fighters:	Self-contained breathing apparatus and full protective clothing.

Section 6: Accidental Release Measures

Personal Precautions:	Keep unnecessary personnel away. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.
Spill Clean-Up:	Do not allow into any sewer, on the ground or into any body of water. Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later disposal. Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly. Prevent product from entering drains. Dam up. After cleaning, flush away traces with water.

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, especially in confined areas. In case of insufficient ventilation, wear suitable respiratory equipment. Use only with adequate ventilation and in closed systems.
Storage Conditions:	Keep out of reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers.
Incompatible Materials:	Strong acids and bases, oxidizing agents.

Section 8: Exposure Controls

<u>Product Name</u>	<u>Exposure Limits</u>	
2-butoxyethanol 111-76-2	ACGIH TLV	TWA: 20 ppm
	OSHAA PEL	TWA: 240 mg/m ³
		TWA: 50 ppm
	NIOSH IDLH	IDLH: 700 ppm TWA: 5 ppm
Monoethanolamine 141-43-5	ACGIH TLV	STEL: 6ppm
	OSHA PEL	TWA: 3 ppm
		TWA: 3 ppm
	NIOSH IDLH	TWA: 6 mg/m ³ IDLH: 30 ppm TWA: 3 ppm

Personal Protective Equipment	
Eye/Face Protection:	Wear safety glasses with side shields (goggles). Wear a face shield if splashing hazard exists.
Skin and Body Protection:	Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate to prevent skin contact.
Respiratory Protection:	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive pressure supplied air respirators may required for high airborne contaminant concentrations.
General Hygiene Considerations:	Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Take off all contaminated clothing and wash it before reuse. Contaminated work clothing should not be allowed out of the workplace. When using do not eat, drink or smoke. Keep away from food, drink and animal feeding stuffs. Regular cleaning of equipment, work area and clothing is required.

Section 9: Physical and Chemical Properties

Physical State:	Liquid	Color:	Purple
pH:	13.0 – 14.0	Odor:	Mild
Boiling Point:	ND	Vapor Pressure: MM HG/20 DEG, C:	ND
Specific Gravity:		Evaporation Rate: (Butyl Acetate = 1)	ND
Solubility:	100%	Flammability:	Non-Flammable

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	Exposure to air or moisture over prolonged periods.
Incompatible Materials	Strong acids and bases, oxidizing agents.
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 Dermal LD50 Inhalation LC50	Rat Rabbit Rat	470 mg/kg 99 mg/kg 450 ppm	- - 4 h
Monoethanolamine 141-43-5	Oral LD50 Dermal LD50	Rat Rat	1720 mg/kg 1000 mg/kg	
Nonylphenol Polyethylene Glycol Ether 127087-87-0	Oral LD50	Rat	1310 mg/kg	
Sodium Metasilicate 6834-92-0	Oral LD50	Rat	1153 mg/kg	

Information on likely routes of exposure	
Product Information	
Eyes:	Avoid contact with eyes. Causes serious eye damage.
Inhalation:	Inhalation of vapors in high concentration may cause severe irritation or burns to the respiratory tract. Avoid breathing vapors or mists.
Skin:	Avoid contact with skin. May cause severe irritation or burns to the skin. Prolonged or repeated contact may cause absorption to the skin.
Ingestion:	May be harmful if swallowed. Do not taste or swallow. Not an expected route of exposure.
Chronic effects of exposure:	

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:	Do not allow to enter drains, water courses or the soil. 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		Not Regulated			

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

	Component	Report Quantity (RQ)
SARA 313	2-butoxyethanol (111-76-2)	Threshold value 1.0%
CWA (Clean Water Act)	Does not contain any substances regulated as pollutants pursuant to the Clean Water Act.	
CERCLA	This material, as supplied does not contain any substances regulated as hazardous substances.	

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.