

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory-Form)  
Form Approved  
OMB No. 1218-0072

**IDENTITY (As Used on Label and List)**  
CBW-EXTREME

*Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.*

**Section I**

NA = Not Applicable NIA = No Information Available

Manufacturer's Name  
**Rushing Enterprises, Inc.**  
Address (Number, Street, City, State, and ZIP Code)  
16024 US 431  
Headland, AL 36345

Emergency Telephone Number  
1-866-303-6943 (7 days/24 hours)  
Telephone Number For Information  
(800) 654-8030  
Date Prepared  
11-22-11  
Signature of Preparer (optional)

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Sodium Hypochlorite	NIA	NIA		

**Section III - Physical/Chemical Characteristics**

Boiling Point	212° F.	Specific Gravity (H <sub>2</sub> O= 1)	1.15
Vapor Pressure (mm Hg.)	NIA	Melting Point	NA
Vapor Density (AIR= 1)	NIA	Evaporation Rate (Butyl Acetate = 1)	NIA
Solubility In Water Complete.			
Appearance and Odor Viscous yellow liquid, chlorine odor.			

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used) None.	Flammable Limits	LEL NA	UEL NA
Extinguishing Media Water, CO <sub>2</sub> , Dry chemical.			
Special Fire Fighting Procedures None.			
Unusual Fire and Explosion Hazards None.			

HMIS		NFPA			
HEALTH	HEALTH HAZARD	FIRE HAZARD	Flash Points	SPECIFIC HAZARD	REACTIVITY
2	4 Deadly	4	Below 73°F (Boiling pt. below 100° F)	X Oxidizer OX	4 May detonate
0	3 - Extreme danger	3	Below 73°F (Boiling pt. at/above 100° F) and/or at/above 73° F - not exceeding 100° F	Acid ACID	3 Shock and heat may detonate
1	2 Hazardous	2	Above 100° F, Not Exceeding 200° F	Alkali ALK	2 Violent chemical change
B	X 1 Slightly hazardous	1	Above 200° F	Corrosive COR	X 1 Unstable if heated
	0 Normal material	X 0	Will not burn	Use NO WATER	0 Stable
				Radioactive	

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	High temperatures above 140°F.

Incompatibility (Materials to Avoid)  
Acids.

Hazardous Decomposition or Byproducts  
Chlorine gas.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI - Health Hazard Data**

Routes(s) of Entry:	Inhalation? YES	Skin? YES	Ingestion? YES
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Health Hazards (Acute and Chronic)

ACUTE - corrosive to eyes & skin, distress to digestive tract, diarrhea, poisoning.  
CHRONIC - NIA.

Carcinogenicity:	NTP? NIA	IARC Monographs? NIA	OSHA Regulated? NIA
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Signs and Symptoms of Exposure

EXTERNAL - redness of skin or eyes, burning sensation. INTERNAL - foul taste, burning sensation in mouth and throat.

Medical Conditions Generally Aggravated by Exposure

Open sores or wounds.

Emergency and First Aid Procedures

EXTERNAL - thoroughly rinse with water for at least 15 minutes. Get medical attention for eye contact or if irritation persists. INTERNAL - drink a large quantity of milk or water. Get immediate medical attention.

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled

Absorb spilled material with an absorbent material such as clay, or sand. Sweep up as much of this as possible and place in a sealed, labeled container or in a proper landfill. Thoroughly rinse the affected area with water.

Waste Disposal Method

Spilled material should be collected as above for disposal in a landfill according to Federal, State, and Local regulations. Any rinsing of the affected area should also be in accordance with Federal, State and Local regulations.

Precautions to Be Taken in Handling and Storing

Keep tightly closed when not in use.

Other Precautions

Avoid contact of product (or its use solutions) with skin, eyes or clothing. Keep out of reach of children.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

Not required.

Ventilation	Local Exhaust NA	Special NIA
	Mechanical (General) NIA	Other NIA

Protective Gloves

Rubber or vinyl recommended.

Eye Protection

Safety glasses, goggles recommended.

Other Protective Clothing or Equipment

Not required.

Work/Hygienic Practices

Always wash hands after handling.