

Supplied By:



4801 W. Vernal Pike  
Bloomington, IN 47404  
1-800-734-4133

# Material Safety Data Sheet

**EMERGENCY PHONE:**  
**1-800-535-5053**

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

## Section 1: Product Identification

**Product Name:** RECLAIMER

**Product Number:** L706

**Product Use:** Powdered detergent additive.

**DOT Shipping Name:** Corrosive Solids, N.O.S., (Sodium Hydroxide), 8, corrosive material, UN1759, PG II

3 Health	Hazard Rating
0 Fire	4=Extreme
1 Reactivity	3=High
Maximum Personal Production	2=Moderate
	1=Slight
	0=Insignificant

H.M.I.S

Abbreviation Key:  
N.A.-Not Applicable  
N.E.-Not Established  
N.D.-Not Determined

A=Goggles B=Goggles & Gloves C=Goggles, Gloves & Apron

## Section 2: Hazardous Ingredient Information

### Hazard Chemical Identity

	CAS No.	%	TLV	PEL	TOXIC	HAZARD
Sodium Hydroxide	1310-73-2	30	2mg/m3	2mg/m3	N.A.	Corrosive
Sodium Dichloroisocyanurate	51580-86-0	3	3mg/m3	3mg/m3	N.A.	Corrosive

Toxic chemical subject to reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR 372.

## Section 3: Physical Data

**Color:** White

**Odor:** N.A.

**Physical State:** Powder

**Solubility in Water:** Complete

**Boiling Point:** N.A.

**Specific Gravity:** N.A.

## Section 4: Fire and Explosion Hazard Data

**Flash Point:** N.A.

**Extinguishing Media:** N.A.

**Special Fire Fighting Procedures:** If a fire occurs in near vicinity, use self-contained breathing apparatus and other protective gear.

**Unusual Fire and Explosion Hazards:** If the container breaks, the product should be handled with care as it is corrosive.

## Section 5: Reactivity Data

**Chemical Stability:** Stable

**Conditions to Avoid:** Avoid Acids

**Incompatibility (Materials to avoid):** Reacts with strong acids and will yield chlorine gas

**Hazardous Decomposition Products:** At flame temperatures chlorine gas may be liberated.

## Section 6: Toxicological Properties

**Effects of Overexposure:** Corrosive may cause severe burns or irritation. May cause irreversible damage to eyes in some cases.

**Carcinogenic Effects:** Product does not contain any materials listed as carcinogenic by ACGIH and OSHA

**Mutagenic Effects:** NO mutagenic effect

**Teratogenic Effects:** NO teratogenic effect

**Reproductive Effects:** NO reproductive effect

## Section 7: Preventative & Control Measures

**Respiratory Protection:** Generally not required for normal use. If mist level is high, use NIOSH-approved respirator for those levels.

**Ventilation:** Exhaust ventilation must maintain levels below TLV.

**Skin Protection:** Acid resistant gloves. Apron, if required by operation being performed.

**Eye Protection:** Wear safety glasses, splashproof chemical goggles or full face shield.

### **STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR**

**RELEASED:** Scoop up for reuse whenever possible. Small spills can be diluted with large amount of water and flushed to sewer. Larger spills, sweep or scoop up.

**Waste Disposal:** Dispose of in accordance with local, state and federal regulations.

## Section 8: Emergency First Aid Procedures

### First Aid Notes to Physician:

**Eyes:** Immediately flush eyes with lots of running water for 15 minutes, lifting upper and lower eyelids. Get prompt medical attention.

**Skin:** Immediately flush with cold water for 15 minutes. If irritation persists get medical attention.

**Ingestion:** DO NOT induce vomiting. If conscious give lots of water or milk. Get immediate medical attention. Do not give anything by mouth to unconscious or convulsing victim.

## Section 9: Special Precautions

**Precautions to be taken in handling and storing:** Wear protective equipment. Wash after handling. Keep containers closed and sealed.

**Other Precautions:** Safety shower, eyewash stations should be installed where product is handled

## Section 10: Preparation Information

**Prepared By:** Regulatory Affairs Department

**Phone:** 812-336-4817

**Date of Preparation:** July, 2004

The above information is believed to be accurate with respect to the formula used to manufacture this product. As data, standards and regulations change and conditions of use and handling are beyond our control. **NO WARRANTY** expressed or implied is made as to the completeness of continuing of this information.

# Reclaimer

Technical Data Sheet

*Powdered  
Stain  
Remover*

---

---

Product Description

**Reclaim** is a powerful detergent additive designed to restore linen that has been discolored by soils and stains. **Reclaim** leaves fabric clean and bright.

---

---

Use Directions

Presort Laundry. Use 2-6 ounces of **Reclaim** for 50 lbs. of dry linen depending on the soil and stain conditions.

*Penetrates  
Fabrics  
and  
Lifts Out  
Soils*

---

---

Areas of Use

For institutional laundries only.

---

---

Safety Precautions

Caution! Harmful if swallowed. Irritating to eyes. Keep out of the reach of children. Read label and MSDS for complete list of hazards and safety precautions.

*Do NOT use in home style machines*

---

---

Shipping Classification

Corrosive Solids, NOS (Sodium Hydroxide), 8, corrosive material, UN1759, PG II

*Brightens  
and  
Whitens  
Linens*

---

---

Packaging

5 gallon pail

---

---

Properties

<b>FORM:</b>	White Powder
<b>pH (1% SOLUTION):</b>	12.8
<b>CHLORINE:</b>	Present
<b>FRAGRANCE:</b>	None
<b>FOAM:</b>	Non-foaming
<b>RINSABILITY:</b>	Excellent
<b>FLAMMABILITY:</b>	None
<b>PRIMARY HAZARD:</b>	Corrosive
<b>COMPOSITION:</b>	Water conditioning agent soil suspending agent, alkaline builders, sodium hydroxide, chlorine.

*Eliminates  
Graying*