

MATERIAL SAFETY DATA SHEET

PRODUCT: LAUNDRY DESTAINER  
DATE OF ISSUE: 02/04/2010

PAGE 1 OF 2

1.0 IDENTIFICATION

- 1.1 Product Name: LAUNDRY DESTAINER  
1.2 Product Type: Liquid Sodium Hypochlorite

2.0 HAZARDOUS INGREDIENTS

	TLV (MG/M3)		
	%	TWA	STEL
2.1 Sodium Hypochlorite 7681-52-9	15.0		
2.2 Sodium Hydroxide 1310-73-2	.6	2 c	

This product contains no other ingredient considered hazardous according to the criteria of 29 CFR 1910.1220.

3.0 PHYSICAL DATA

- 3.1 Appearance and Odor: Clear light yellow liquid with chlorine odor.  
3.2 Solubility in Water: Complete  
3.3 pH: 12.5-13.5  
3.4 Boiling Point: >212°F  
3.5 Specific Gravity: 1.08

4.0 FIRE AND EXPLOSION DATA

- 4.1 Specific Fire Hazards: None  
4.2 Fire Fighting Methods: Product does not support combustion.

5.0 REACTIVITY DATA

- 5.1 Stability: High temperatures may generate hazardous decomposition products including chlorine gas.  
5.2 Conditions to avoid: Mix only with water. Do not mix with acids or ammonia - will cause hazardous vapors.

6.0 SPILL OR LEAK PROCEDURES

- 6.1 Cleanup: Dike or dam large spills. Pump to containers or soak up on inert absorbent. Flush residue to sewer with plenty of water.  
6.2 Waste Disposal: Unused product as a waste is corrosive (D002) according to RCRA criteria. Consult state and local authorities for restrictions on disposal of chemical waste.

7.0 HEALTH HAZARD DATA

- 7.1 Effects of overexposure:  
Skin and eyes: Can cause severe irritation, possible chemical burns.  
If swallowed: Harmful. Can cause chemical burns of mouth, throat and stomach.  
If inhaled: Vapors cause irritation, including a burning taste, sneezing, coughing and difficulty in breathing.  
People with asthma or other lung problems may be susceptible.

8.0 FIRST AID

GET MEDICAL ATTENTION IMMEDIATELY

- 8.1 Eyes: Immediately flush with plenty of cool running water. Remove contact lenses, continue flushing for at least 15 minutes holding eyelids apart to insure rinsing of entire eye. Call a physician immediately.  
8.2 Skin: Immediately flush with plenty of cool running water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.  
8.3 If Swallowed: Rinse mouth at once; then drink 1 to 2 glasses of water or milk. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a physician immediately.  
8.4 If Inhaled: Immediately move to fresh air.

9.0 SPECIAL PROTECTION INFORMATION

- 9.1 Eyes: Splashproof glasses, goggles or face shield  
9.2 Skin: Rubber gloves-protective cuff or gauntlet type recommended  
9.3 Respiratory: Avoid misting conditions or dusts.  
9.4 Other: Avoid contact with use solutions of this product these may also be hazardous

10.0 ADDITIONAL INFORMATION PRECAUTIONS

- 10.1 DOT Class: Corrosive Material UN 1791  
10.2 Keep from freezing.

KEEP OUT OF REACH OF CHILDREN

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