

I Product: ULTRA CLOROX 2 COLOR SAFE BLEACH (DRY)

Description: WHITE GRANULATE WITH BLUE (REGULAR), YELLOW (LEMON) OR PINK (FLORAL FRESH) SPECKLES

Other Designations	Distributor	Emergency Telephone Nos.
All Fabric Bleach	Clorox Sales Company	Notify your Supervisor
Color Safe Bleach	1221 Broadway	Rocky Mountain Poison Center
Ultra Lemon Fresh Clorox 2	Oakland, CA 94612	(800) 446-0114
Ultra Floral Fresh Clorox 2		For Transportation Emergencies Chemtrac (800) 424-9300

II Health Hazard Data

Eye Irritant: Eye contact may result in temporary irritation. Prolonged skin contact may produce irritation. Avoid inhaling dust. Inhalation of large quantities of dust may produce an allergic response (sensitization). Product may be harmful if swallowed. Do not ingest.

If ingested, perborate is converted to boric acid in the body. Boric acid has been found to cause reproductive and development toxicity in animals fed high levels of boric acid. There is insufficient data on these effects in humans.

No medical conditions are known to be aggravated by exposure to this product. Under directed consumer use conditions, this product is not expected to produce adverse health effects.

FIRST AID: **EYE CONTACT:** Immediately flush eyes with water for at least 15 minutes. Call a physician. **INGESTION:** Drink a glassful of to dilute. Call a physician. **SKIN CONTACT:** If skin becomes irritated from prolonged contact, rinse thoroughly with water. If irritation persists call a physician. **INHALATION:** Remove to fresh air if breathing problems develop. If breathing problems persist, seek prompt medical attention.

KEEP OUT OF THE REACH OF CHILDREN

Moore, J. A. An Assessment of Boric Acid and Borax using the HER Evaluative Process for Assessing Human Developmental Reproduce Toxicity of Agents. Reproductive Toxicology. Vol. 11, No. 1, pp. 123-160; 1997

III Hazardous Ingredients

Ingredient	Concentration	Worker Exposure Limit
Sodium Carbonate CAS #479-19-8	55-75%	None Established
Sodium Perborate CAS #10486-00-7	5-15%	None Established
Sodium Silicate CAS #6834-92-0	5-10%	None Established
Sodium Alkylbenzene Sulfonate CAS #68081-81-2	1 - 5%	None Established
Subtilisin Protease CAS #9014-01-1	0.25 - 2%	0.06 Hg/m3 TL-C

The Ceiling Threshold Limit Value (TL-C) for pure crystalline subtilisin CAS No. 1395-21-7, 9014-01-1: Source - ACGH, 1997. The protease in this product contains less than 10% pure crystalline subtilisin.

None of the ingredients in this product is on the IARC, OSHA or NTP carcinogen lists.

IV Special Protection and Precautions

No special protection or precautions have been identified for using this product under typical consumer use conditions.

The following recommendations are given for production facilities and for other conditions where there is increased potential for accidental, large-scale, or prolonged exposure:

Hygienic Practices: Wear safety glasses and gloves. Discontinue exposure to product if irritation or other adverse reactions develop.

Engineering Controls: Use general ventilation to minimize exposure to dust.

Work Practices: Avoid skin and eye contact. Do not inhale dust.

V Transportation and Regulatory Data

U.S. DOT Hazard Class: Not Restricted

EPA-SARA Title III/CERCLA: Bulk product is reportable under Sections 311/312. Packaged product is not reportable.

TSCA: All component chemicals are listed on the TSCA inventory.

VI Spill Procedures/Waste Disposal

Spill Procedures: Scoop, sweep and/or vacuum dry spilled material and containerize. Wash down residual to sanitary sewer.

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

VII Reactivity Data

Stable under normal use and storage conditions.

VIII Fire and Explosion Data

Storage: Store in cool, dry place

Combustion Products: Oxides of boron and carbon.

Not flammable or explosive.

IX Physical Data

Density	0.69 - 0.79 g/cc
Solubility in water	complete
pH	N/A

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DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH

DATE PREPARED 2/99