

CLOROX -- REGULAR CLOROX BLEACH, 10692
MATERIAL SAFETY DATA SHEET
CLOROXNSN: 681000N073443
Manufacturer's CAGE: 93098
Part No. Indicator: A
Part Number/Trade Name: REGULAR CLOROX BLEACH, 10692

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General Information
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Company's Name: CLOROX CO
Company's Street: 7200 JOHNSON DR
Company's City: PLEASANTON
Company's State: CA
Company's Country: US
Company's Zip Code: 94566
Company's Emerg Ph #: 415-847-6100
Company's Info Ph #: 415-847-6100
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 01AUG89
Safety Data Review Date: 27SEP96
MSDS Serial Number: CCEBY

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: HYPOCHLOROUS ACID, SODIUM SALT; (SODIUM HYPOCHLORITE) (CERCLA)
Ingredient Sequence Number: 01
Percent: 5.25
NIOSH (RTECS) Number: NH3486300
CAS Number: 7681-52-9
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

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Physical/Chemical Characteristics
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Appearance And Odor: CLEAR LIGHT YELLOW LIQUID WITH CHLORINE ODOR.
Boiling Point: 212F,100C
Specific Gravity: 1.085
Solubility In Water: COMPLETE
pH: 11.4

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Fire and Explosion Hazard Data
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Flash Point: NOT FLAM/EXPLO
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Extinguishing Media: MEDIA SUITABLE FOR SURROUNDING FIRE (FP N). NONE.
Special Fire Fighting Proc: WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). NONE.
Unusual Fire And Expl Hazrds: NONE.

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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): NO INFORMATION GIVEN BY MANUFACTURER.
Materials To Avoid: REACTS W/OTHER HOUSEHOLD CHEMS SUCH AS TOILET BOWL CLEANERS, RUST REMOVERS, VINEGARS, ACIDS/AMMONIA CNTNING (SUPP DATA)
Hazardous Decomp Products: NO INFORMATION GIVEN BY MANUFACTURER.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT

Health Hazard Data

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 LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
 Route Of Entry - Inhalation: YES
 Route Of Entry - Skin: YES
 Route Of Entry - Ingestion: YES
 Health Haz Acute And Chronic: EYES:CAUSES SEVERE BUT TEMPORARY EYE DAMAGE.
 SKIN:MAY IRRITATE SKIN. INGESTION:MAY CAUSE NAUSEA AND VOMITING.
 INHALATION:MAY IRRITATE NOSE, THROAT AND LUNGS.
 Carcinogenicity - NTP: NO
 Carcinogenicity - IARC: NO
 Carcinogenicity - OSHA: NO
 Explanation Carcinogenicity: NOT RELEVANT
 Signs/Symptoms Of Overexp: SEE HEALTH HAZARDS.
 Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
 Emergency/First Aid Proc: EYE CONTACT:FLUSH WITH WATER FOR AT LEAST 15
 FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, OBTAIN
 MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING. INGESTION:DRINK GLASSFUL
 OF WATER AND CALL A PHYSICIAN. INHALATION:REMOVE TO FRESH AIR.
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Precautions for Safe Handling and Use

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 Steps If Matl Released/Spill: SMALL QUANTITIES MAY BE FLUSHED DOWN DRAIN.
 FOR LARGER SPILLS, WIPE UP WITH ABSORBENT MATERIAL OR MOP. DILUTE WITH
 WATER TO MINIMIZE OXIDIZING EFFECT ON SPILLED AREA.
 Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
 Waste Disposal Method: DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE
 AND LOCAL REGULATIONS.
 Precautions-Handling/Storing: STORE IN A COOL AND DRY PLACE. DO NOT REUSE
 EMPTY CONTAINER, RINSE CONTAINER AND PLACE IN THE TRASH.
 Other Precautions: KEEP OUT OF THE REACH OF CHILDREN. DO NOT GET ON SKIN
 OR IN EYES.
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Control Measures

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 Respiratory Protection: USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR
 EXPOSURE OF CONCERN (FP N). AVOID INHALATION OF VAPORS.
 Ventilation: USE GENERAL VENTILATION TO MINIMIZE EXPOSURE TO VAPORS AND
 MISTS.
 Protective Gloves: IMPERVIOUS GLOVES (FP N).
 Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).
 Other Protective Equipment: ANSI APPROVED EMERGENCY EYE WASH AND DELUGE
 SHOWER (FP N).
 Work Hygienic Practices: WASH HANDS THOROUGHLY AFTER HANDLING.
 Suppl. Safety & Health Data: CNDTNS (STAB):PRODUCTS TO PRODUCE HAZARDOUS
 GASES, SUCH AS CHLORINE AND OTHER CHLORINTED SPECIES.
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Transportation Data

Disposal Data

Label Data

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 Label Required: YES
 Technical Review Date: 27SEP96
 Label Status: G
 Common Name: REGULAR CLOROX BLEACH, 10692
 Chronic Hazard: NO
 Signal Word: DANGER!
 Acute Health Hazard-Moderate: X
 Contact Hazard-Severe: X
 Fire Hazard-None: X
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Reactivity Hazard-Slight: X
Special Hazard Precautions: EXPLOSIVE. ACUTE:EYES:CAUSES SEVERE BUT
TEMPORARY EYE DAMAGE. SKIN:MAY IRRITATE SKIN. INGESTION:MAY CAUSE NAUSEA
AND VOMITING. INHALATION:MAY IRRITATE NOSE, THROAT AND LUNGS. CHRONIC:NONE
SPECIFIED BY MANUFACTURER.

Protect Eye: Y

Protect Skin: Y

Protect Respiratory: Y

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