

TILEX

MSDS Number

BKJVG

National Stock Number

7930-01-136-2500

Product Name

TILEX

Manufacturer

THE CLOROX COMPANY

Product Identification

Product ID:TILEX
MSDS Date:01/01/1991
FSC:7930
NIIN:01-136-2500
MSDS Number: BKJVG

Responsible Party

THE CLOROX COMPANY
1221 BROADWAY
OAKLAND , CA 94612
US
Emergency Phone: 303-573-1014
Info Phone: 415-847-5100
Cage: DO835

Contractor

THE CLOROX COMPANY
PLEASANTON, CA 94566
US
415 847-6100
Cage: DO835

Ingredients

SODIUM HYDROXIDE
CAS: 1310-73-2
RTECS: WB4905000
Fraction By Weight: 0.5-2%
OSHA PEL2 MG/M3
ACGIH TLV: C 2 MG/M3; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

SODIUM HYPOCHLORITE (SARA III)
CAS: 7681-52-9
RTECS: NH3486300
Fraction By Weight: 2-6%

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: MODERATE EYE IRRITANT. MAY IRRITATE SKIN. MAY CAUSE NAUSEA AND VOMITING IF INGESTED. EXPOSURE TO VAPOR OR MIST MAY IRRITATE NOSE, THROAT AND LUNGS. UNDER NORMAL CONSUMER USE CONDITIONS THE LIKELIHOOD OF ANY ADVERSE HEALTH EFFECTS ARE LOW.

Medical Cond Aggravated by Exposure: HEART CONDITIONS, OR CHRONIC RESPIRATORY PROBLEMS SUCH AS ASTHMA, CHRONIC BRONCHITIS OR OBSTRUCTIVE LUNG DISEASE.

First Aid

First Aid: EYE: FLUSH EYES THOROUGHLY WITH WATER. REMOVE CONTACT LENSES FIRST. IF IRRITATION PERSISTS, SEE A DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHING. WASH EXPOSED AREA WITH WATER. INHALATION: IF BREATHING PROBLEMS DEVELOP REMOVE TO FRESH AIR. INGESTION: DRINK A GLASSFUL OF WATER AND CALL A PHYSICIAN.

Fire Fighting

Flash Point: NONE

Fire Fighting Procedures: IN A FIRE, COOL CONTAINERS TO PREVENT RUPTURE AND THE RELEASE OF SODIUM CHLORATE.

Unusual Fire/Explosion Hazard: NOT FLAMMABLE OR EXPLOSIVE.

Accidental Release

Spill Release Procedures: SMALL QUANTITIES-LESS THAN 5 GALLONS MAY BE FLUSHED DOWN DRAIN. LARGER QUANTITIES-WIPE UP WITH AN ABSORBENT MATERIAL OR MOP & DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS. DILUTE WITH WATER TO MINIMIZE OXIDIZING EFFECT ON AREA.

Handling

Handling and Storage Precautions: KEEP OUT OF REACH OF CHILDREN. USE ONLY IN WELL VENTED AREA. OPEN WINDOWS & TURN ON FANS BEFORE USE. AVOID PROLONGED BREATHING OF VAPORS. IF FUMES *

Other Precautions: *BOTHER YOU, LEAVE ROOM. AVOID PROLONGED CONTACT W/METAL & PORCELAIN-TILEX REACTS W/MATERIALS-LEAVES "RUSTY" LOOK. DO NOT USE ON WOOD/PAINTED AREAS. NO CONTACT W/CLOTHES, FABRICS OR PAPER SURFACES. DO NOT USE BOTTLE OR SPRAY W/OTHER PRODUCTS.

Exposure Controls

Ventilation: USE GENERAL VENTILATION TO MINIMIZE EXPOSURE TO VAPOR OR MIST.

Protective Gloves: REPEATED/PROLONGED USE: GLOVES.

Eye Protection: WEAR SAFETY GLASSES.

Other Protective Equipment: AVOID EYE AND SKIN CONTACT AND INHALATION OF VAPOR OR MIST.

Work Hygienic Practices: THE WORKER EXPOSURE LIMIT SHOULD NOT BE EXCEEDED AT ANY TIME.

Supplemental Safety and Health

Chemical Properties

Boiling Pt: B.P. Text: 212F, 100C

pH: 13.1

Evaporation Rate & Reference: APPROX 1 (H₂O=1)

Solubility in Water: COMPLETE

Appearance and Odor: FAINT YELLOW LIQUID WITH FRAGRANCED ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

REACTS WITH STRONG OXIDIZERS, TOILET BOWL CLEANERS, RUST REMOVERS,

VINEGAR, ACIDS OR AMMONIA PRODUCTS TO FORM HAZ GASES.
Stability Condition to Avoid:PROLONGED CONTACT WITH METAL MAY CAUSE
PITTING OR DISCOLORATION.

Disposal

Waste Disposal Methods:IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
REGULATIONS.

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