

M A T E R I A L   S A F E T Y   D A T A   S H E E T

FT BRITE BLEACH 6.25% 50# PAIL

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1/30/2009

PRODUCT NAME: FT BRITE BLEACH 6.25% 50# PAIL  
PRODUCT CODE: FPLBRIWXFC-BRT-50

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SECTION I - MANUFACTURER IDENTIFICATION  
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MANUFACTURER'S NAME: Formula Corporation  
ADDRESS : 4432 C Street NE  
Auburn, WA 98002

EMERGENCY PHONE : 800-228-5635 x059 DATE REVISED : 1/30/2009  
INFORMATION PHONE : 800-772-7005  
NAME OF PREPARER : REGULATORY DEPARTMENT

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SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION  
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REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT
		mm Hg	@ TEMP	PERCENT
SODIUM DICHLOROISOCYANURATE, DIHYDRATE (55%) OSHA PEL: 3 MG/M3, ACGIH TLV: 3 MG/M3, OTHER: 1.5 MG/M3 ORAL LD50: 735 MG/KG (RAT), DERMAL LD50: > 2 GM/KG (RABBIT)	51580-86-0	N/A	N/A	11

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\*

This product may contain chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS  
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BOILING POINT: N/A SPECIFIC GRAVITY (H2O=1): 3.91  
VAPOR DENSITY: UNKNOWN EVAPORATION RATE: UNKNOWN  
SOLUBILITY IN WATER: 18% pH: N/A  
APPEARANCE AND ODOR: Crystalline solid, powder, or granules. Chlorine odor.

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT: N/A METHOD USED: N/A  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A  
EXTINGUISHING MEDIA: WATER FOG  
SPECIAL FIREFIGHTING PROCEDURES

Fire fighters should wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS

At temperatures over 400 degrees F, chlorine containing gases with traces of phosgene may be liberated.

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SECTION V - REACTIVITY DATA  
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STABILITY: STABLE  
CONDITIONS TO AVOID  
Excessive heat and contamination of any kind.  
INCOMPATIBILITY (MATERIALS TO AVOID)  
Water, acids, oxidizing and chlorinating agents, and organic materials.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS  
At temperatures above 400 degrees F, toxic gases are liberated containing nitrogen tri-chloride, chlorine, and phosgene.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI - HEALTH HAZARD DATA  
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INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
Symptoms of inhalation of dusts will vary from mild irritation to burning pain depending on severity of exposure. Dusts are corrosive to the entire respiratory tract. Breathing dust can destroy the mucous membranes and can cause pneumonitis.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

EYES - Dusts will irritate the eyes and prolonged contact may damage the eyes. SKIN - Dusts will irritate the skin and will make the skin to feel slippery.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Skin absorption risks unknown.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Swallowing dusts or solids causes severe irritation and burns to the mouth, throat mucous membranes and gastrointestinal tract.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

Prolonged, repeated inhalation exposure may cause lung damage.

**CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No**

The components of this product are not considered to be carcinogens by the National Toxicology Program, the International Agency for Research on Cancer, or the Occupational Safety and Health Administration.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

Respiratory illness.

**EMERGENCY AND FIRST AID PROCEDURES**

INHALATION - Remove to fresh air. Give artificial respiration if not breathing. EYES - Flush immediately with lots of running water for at least 15 minutes holding eye lids open. GET MEDICAL ATTENTION. SKIN - Immediately flush skin with lots of running water for at least 15 minutes. Remove contaminated clothing and shoes. INGESTION - Drink 1 to 8 glasses of water to dilute. DO NOT INDUCE VOMITING. Consult a physician or poison control center immediately. Treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person.

**===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

For small spills, sweep up and contain. For larger spills, shovel up or sweep up and contain. Keep material out of sewers, storm drains, surface waters, and soil.

**WASTE DISPOSAL METHOD**

Comply with all applicable governmental regulations on spill reporting, handling and disposal of waste. Dispose of contaminated product and materials used in clean up in a manner approved for this material and the contaminant. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Store in a dry, well ventilated place away from incompatible materials. Keep container tightly closed when not in use. Keep dry at all times. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing.

**OTHER PRECAUTIONS**

Empty containers usually still hold residues of material and vapors. These must be considered hazardous and disposed of in accordance with proper handling procedures prescribed for hazardous chemicals. When mixing with water, always add this product to water and stir.

**===== SECTION VIII - CONTROL MEASURES =====**

**RESPIRATORY PROTECTION**

In the absence of adequate ventilation an approved respirator may be required.

**VENTILATION**

Be sure to provide adequate ventilation in all working areas at all time. In general, health problems could result from repeated and prolonged exposure to chemical vapors.

**PROTECTIVE GLOVES**

Wear resistant gloves such as polyethylene or rubber.

**EYE PROTECTION**

Chemical splash goggles should be worn during application of this product.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

Where gross eye and skin contact may occur use and wear appropriate clothing, rubber boots with pants on the outside, and rubber gloves.

**WORK/HYGIENIC PRACTICES**

Standard hygienic practices must be observed when handling all chemicals.

===== **SECTION IX - DISCLAIMER** =====

Information contained herein is furnished without warranty of any kind. Employees should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and for the safety and health of employees.