

HAZARD RATINGS		
	HMIS	NFPA
Health	1	1
Fire	0	0
Reactivity	0	0

MATERIAL SAFETY DATA SHEET

Product: Borax Handsoap - White

Item No: 5W050, 5W100, 5W250

Section I - Product Identification and Company Info.

Product Name: Borax Handsoap - White

Product Item No: 5W050, 5W100, 5W250

Product Use: Handsoap

Manufacturer's Name & Address

Chemcor Chemical Corp.

13770 Benson Ave.

Chino, CA. 91710

General Information: (909) 590-7234

Emergency Information: INFOTRAC (800) 535-5053

CAS NO: n/a - Mixture

Section II - Hazardous Ingredients

Hazardous Components	CAS #	Exposure Limits	
		OSHA PEL	ACGIH TLV
None			

Non-Hazardous Components	CAS #	Exposure Limits	
		OSHA PEL	ACGIH TLV
Sodium Tetraborate Decahydrate	1303-96-4	10mg/m ³	5mg/m ³
Sodium Soap	mixture	not est.	not est.

Section III - Physical Data

PHYSICAL STATE: Solid	ODOR: Slight	APPEARANCE: White Powder
VAPOR PRESSURE (mm Hg): n/a		BOILING POINT: n/a
pH: 1% solution 8.7		SOLUBILITY IN WATER: 100%
SPECIFIC GRAVITY (H₂O=1): n/a		FLASH POINT: none
VAPOR DENSITY (AIR=1): Not Determined		
EVAPORATION RATE (WATER=1): n/a		

Section IV - Fire and Explosion Data

FLAMMABILITY: No

EXTINGUISHING MEDIA: Water (X), Carbon Dioxide (X), Dry Chemical (X), Foam (X), Other ()

SPECIAL FIRE FIGHTING PROCEDURES: Avoid breathing of dust. Apply water spray to cool fire-exposed containers and structures. Use water spray to disperse dust. Use Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Dust may present explosion hazard. Practice good housekeeping.

Section V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY (MATERIALS TO AVOID): Strong Oxidizers.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: Sulfur Dioxide and Hydrogen Sulfide.

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: Strong oxidizers, bleach, ammonia.

Section VI - Health Hazard Data & First Aid

ROUTES OF ENTRY: Inhalation: (X), Ingestion: (X), Dermal: (X), Eye Contact (X)

EFFECTS OF OVER EXPOSURE:

SKIN: May cause mild irritation and dryness of the skin over prolonged periods of use.

EYES: May cause mild eye irritation.

INGESTION: Amounts greater than one (1) teaspoon may cause gastrointestinal problems.

INHALATION: Dust may irritate nasal passages and throat. May cause coughing and sneezing.

CARCINOGENICITY: NTP NO IRAC NO OSHA NO

Section VI - Health Hazard Data & First Aid cont'd.

EMERGENCY AND FIRST AID PROCEDURES:

GENERAL: If a known exposure occurs or is suspected and is determined to be a health threat or if any symptoms persists, contact a physician, the nearest hospital, or the nearest Poison Control Center. Inform the person contacted of the type and extent of the exposure, describe the victim's symptoms and follow the advice given.

SKIN: None.

EYES: In case of contact, immediately flush thoroughly with plenty of cool running water. Remove contact lenses if worn. Continue flushing for at least 15 minutes holding eyelids apart. If irritation persists, get medical attention promptly.

INGESTION: If swallowed, **DO NOT INDUCE VOMITING**, rinse mouth. Immediately drink 1 to 2 glasses of water or milk. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately.

INHALATION: If discomfort is experienced from exposure to dust, the person should employ respiratory protection or leave the contaminated area until proper ventilation is restored. Breathe fresh air. If irritation persists, get medical attention.

Section VII - Precautions for Safe Handling & Use

WASTE DISPOSAL METHOD: Dispose of in accordance with all Local, State and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep out of reach of children.

STEPS TO BE TAKEN IN CASE OF SPILL OR RELEASE: Spill spills can be shoveled into waste container. Flush area with water. Large spills should be recovered for reprocessing or disposal.

Section VIII - Control Measures

RESPIRATORY PROTECTION (SPECIFIC TYPE): None needed for normal clean up. If mist or vapor may be generated, a Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator is advised.

VENTILATION: Provide adequate ventilation or use mechanical devices.

PERSONAL PROTECTION EQUIPMENT: Not normally required.

PROTECTIVE GLOVES: Rubber type. Chemical Resistant.

EYE PROTECTION: Safety splash monogoggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Have clean water available for washing.

WORK/HYGIENE PRACTICE: Avoid accidental spills on skin, wash after use. Wash contaminated clothing prior to reuse. Practice good housekeeping.

Section IX - Transportation Information

PACKAGE SIZE: All Sizes

COMPOUNDS, Cleaning Solids

DOT LABEL: None.

PLACARD: None.

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