

MATERIAL SAFETY DATA SHEET  
PREPARED: 04/07/93  
REVISED: 12/01/00  
THEOCHEM LABORATORIES, INC.  
7373 ROWLETT PARK DRIVE  
TAMPA, FL 33610-1141

C-SUDS (Big Shot) 1064  
EMERGENCY PHONE: (800) 255-3924  
NIGHTS/WEEKEND  
SOLD BY:  
THEOCHEM LABORATORIES, INC.

HMS/NFPA  
HEALTH 1  
FLAMMABILITY 0  
REACTIVITY 0

**SECTION II HAZARDOUS INGREDIENTS**

% BY WEIGHT HAZARDOUS INGREDIENTS (CAS #)	OSHA PEL	ACGIH TLV	OTHER LIMITS
<5% SODIUM METASILICATE (6834-92-0)	2MG/CUBIC M	2MG/CUBIC M	N/A

**SECTION 313 SUPPLIER NOTIFICATION**

\* INDICATES HAZARDOUS INGREDIENTS WHICH ARE TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40 CFR 372.

THE CHEMICAL NAME, CAS #, AND PERCENT BY WEIGHT INFORMATION MUST BE INCLUDED IN ALL MSDS COPIED AND DISTRIBUTED FOR THIS MATERIAL

**SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING POINT: N/A  
SPECIFIC GRAVITY (WATER=1): N/A  
VAPOR PRESSURE (mm. HG): N/A  
VAPOR DENSITY (AIR=1): N/A  
SOLUBILITY IN WATER: COMPLETE  
pH OF CONCENTRATE: 12.0 ± 0.3  
APPEARANCE AND ODOR: WHITE FREE-FLOWING POWDER, ODORLESS.

MELTING POINT: N/A

EVAPORATION RATE (BuAc=1): N/A

**SECTION IV FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (METHOD USED): NONE  
LEL: N/A  
EXTINGUISHING MEDIA: NONE  
SPECIAL FIREFIGHTING PROCEDURES: NONE  
UNUSUAL FIRE & EXPLOSION HAZARDS: NONE

FLAMMABLE LIMITS: N/A

UEL: N/A

**SECTION V REACTIVITY DATA**

PRODUCT IS STABLE.  
CONDITIONS TO AVOID: N/A  
INCOMPATIBILITY (MATERIALS TO AVOID): DO NOT MIX WITH ACIDS  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE  
HAZARDOUS POLYMERIZATION WILL NOT OCCUR  
CONDITIONS TO AVOID: N/A

**SECTION VI HEALTH HAZARD DATA**

## ROUTE (S) OF ENTRY:

INHALATION: YES SKIN: NO INGESTION: UNLIKELY

HEALTH HAZARDS (ACUTE &amp; CHRONIC): MAY CAUSE IRRITATION TO SKIN AND EYES. HARMFUL IF SWALLOWED. INHALATION OF DUST WILL IRRITATE THROAT AND RESPIRATORY SYSTEM.

CARCINOGENICITY: NTP: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO

SIGNS &amp; SYMPTOMS OF EXPOSURE: SKIN OR EYE IRRITATION.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN

**EMERGENCY AND FIRST AID PROCEDURES**

SKIN CONTACT: WASH WITH PLENTY OF WATER, REMOVE CONTAMINATED CLOTHING, LAUNDRER BEFORE REWEARING. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

EYE CONTACT: WASH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES, CONTACT A PHYSICIAN.

INGESTION: DO NOT INDUCE VOMITING. DRINK PLENTY OF WATER FOLLOWED BY FRUIT JUICE. GET MEDICAL ATTENTION IMMEDIATELY.

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

SPILL SWEPS: RECLAIM MATERIAL FOR USE. WASH RESIDUES WITH WATER, NEUTRALIZE WITH DILUTE ACID.

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

STORAGE &amp; HANDLING: STORE IN A DRY, COOL AREA AWAY FROM ACIDS. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

**SECTION VIII CONTROL MEASURES**

RESPIRATORY PROTECTION: NONE REQUIRED WHERE TLV IS NOT EXCEEDED; OTHERWISE WEAR A NIOSH APPROVED RESPIRATOR.

VENTILATION: LOCAL EXHAUST: TO MAINTAIN CONCENTRATIONS BELOW TLV

SPECIAL: N/A

MECHANICAL: N/A

OTHER: N/A

PROTECTIVE GLOVES: RUBBER

EYE PROTECTION: GOGGLES

OTHER PROTECTIVE EQUIP/CLOTHING: RUBBER BOOTS AND IMPERVIOUS CLOTHING AS REQUIRED TO PREVENT PHYSICAL CONTACT.

WORK/HYGIENIC PRACTICES: KEEP CONTAINER CLOSED WHEN NOT IN USE.

WE BELIEVE ALL INFORMATION GIVEN IS ACCURATE. IT IS OFFERED IN GOOD FAITH, BUT WITHOUT GUARANTEE. SINCE CONDITIONS ARE BEYOND OUR CONTROL, USER ASSUMES ALL RESPONSIBILITY AND RISK.