

Premiere

ITEM: 3FE80 - CEMENT QUICK SET 50LB

Platinum Products

PICK REQ: 1123648751

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: A3127

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET - A3127

Associated Grainger Item: 3FE80 - CEMENT QUICK SET 50LB

MATERIAL SAFETY DATA SHEET  
COMPLIES WITH OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200

PRODUCT AND COMPANY INFORMATION

QUICK SET CEMENT

CP INDUSTRIES  
560 N 500 W  
SALT LAKE CITY, UT 84116

N.F.P.A. & H.M.I.S. RATING

HAZARD INDEX  
4 = SEVERE  
3 = SERIOUS  
2 = MODERATE  
1 = SLIGHT  
0 = MINIMAL

HAZARD CLASS  
HEALTH: 1  
FLAMMABILITY: 0  
REACTIVITY: 0  
SPECIAL NOTE: -

HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENT
MINERAL FILLERS	5 MG/M3	15 MG/M3		10-20
FREE SiO2	10 MG/M3	5 MG/M3		2

NONE OF THE COMPONENTS OF THE MIXTURE ARE CONSIDERED HAZARDOUS MATERIAL OR CARCINOGENS (1910.1200 HAZARD COMMUNICATION (D) (4).

TRANSPORTATION INFORMATION - NA

PHYSICAL CHEMICAL CHARACTERISTICS

BOILING POINT: NA  
SPECIFIC GRAVITY (H2O = 1): 2.2  
VAPOR PRESSURE (MM HG): NA  
MELTING POINT: NA  
VAPOR DENSITY (AIR=1): NA  
EVAPORATION (BUTYL ACETATE=1): NA  
SOLUBILITY: NEGLIGIBLE  
APPEARANCE: POWDER

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (TAG CLOSED CUP): NA  
FLAMMABLE LIMITS: NA  
EXTINGUISHING MEDIA: NA  
SPECIAL FIRE FIGHTING PROCEDURES: NA  
UNUSUAL FIRE AND EXPLOSION HAZARDS: NA

REACTIVITY DATA

STABILITY: STABLE  
CONDITIONS TO AVOID: NONE  
INCOMPATIBILITY (MATERIALS TO AVOID): NONE  
HAZARDOUS DECOMPOSITION (BYPRODUCTS): NONE  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

HEALTH HAZARD DATA

ROUTES OF ENTRY:  
INHALATION? YES  
SKIN? NO  
INGESTION? NO  
  
HEALTH HAZARDS (ACUTE AND CHRONIC):  
  
SKIN CONTACT: NA  
EYE CONTACT: NA  
  
INHALATION:  
REPEATED INHALATION OF RESPIRABLE DUST FOR EXTENDED PERIODS OF TIME MAY CAUSE INJURY TO LUNGS.

INGESTION: NA

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

SIGNS AND SYMPTOMS OF EXPOSURE:  
REPEATED INHALATION OF RESPIRABLE DUST FOR EXTENDED PERIODS MAY CAUSE INJURY TO THE LUNGS (SILICOSIS).

EMERGENCY AND FIRST AID PROCEDURES:

SKIN: WASH THOROUGHLY WITH SOAP AND WATER.  
EYES: FLUSH WITH WATER FOR 15 MINUTES. CALL A PHYSICIAN.  
INHALATION: NA  
INGESTION: NA

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:  
AVOID EXCESSIVE DUSTING.

WASTE DISPOSAL METHOD:  
PREFERRED PROCEDURE IS TO VACUUM MATERIAL. OTHERWISE, SPRAY WITH WATER AND CLEAN UP WITH BROOM AND SHOVEL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: AVOID DUSTY CONDITIONS.

OTHER PRECAUTIONS:  
AVOID PROLONGED CONTACT BETWEEN SKIN SURFACES AND WET OR MOIST PORTLAND CEMENT. SKIN AREAS THAT HAVE BEEN IN CONTACT WITH WET OR MOIST PORTLAND CEMENT SHOULD BE WASHED THOROUGHLY WITH SOAP AND WATER.

CONTROL MEASURES

RESPIRATORY PROTECTION:  
NIOSH APPROVED RESPIRATORY PROTECTION FOR DUSTY ENVIRONMENT.

VENTILATION: OBSERVE EPA STANDARDS.

PROTECTIVE GLOVES: FOR SENSITIVE SKIN.

EYE PROTECTION:  
SAFETY GOGGLES OR FACE SHIELD TO PROTECT AGAINST ACCIDENTAL SPLASHES.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:  
SAFETY SHOWERS AND EYE WASH STATIONS SHOULD BE AVAILABLE.

WORK/HYGIENIC PRACTICES:  
WASH THOROUGHLY WITH SOAP AND WATER BEFORE EATING, SMOKING OR USING WASHROOM. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USE.

OTHER

COMMENTS:  
THIS MATERIAL SAFETY DATA SHEET AND THE INFORMATION IT CONTAINS IS OFFERED TO YOU IN GOOD FAITH AS ACCURATE. WE HAVE REVIEWED ANY INFORMATION CONTAINED IN THIS DATA SHEET WHICH WE RECEIVED FROM SOURCES OUTSIDE OUR COMPANY. WE BELIEVE THAT INFORMATION TO BE CORRECT, BUT CANNOT GUARANTEE ITS ACCURACY OR COMPLETENESS. HEALTH AND SAFETY PRECAUTIONS IN THIS DATA SHEET MAY NOT BE ADEQUATE FOR ALL INDIVIDUALS AND/OR SITUATIONS. IT IS THE USER'S OBLIGATION TO EVALUATE AND USE THIS PRODUCT SAFELY AND TO COMPLY WITH ALL APPLICABLE LAWS AND REGULATIONS. NO STATEMENT MADE IN THIS DATA SHEET SHALL BE CONSTRUED AS A PERMISSION OR RECOMMENDATION FOR THE USE OF THIS PRODUCT IN A MANNER THAT MIGHT INFRINGE EXISTING PATENTS. NO WARRANTY IS MADE, EITHER EXPRESS OR IMPLIED.

DATE PREPARED: JULY 10, 2002

BY RICH OTTERSTROM CP INDUSTRIES CHEMIST