

SAFETY DATA SHEET

1 PRODUCT IDENTIFICATION



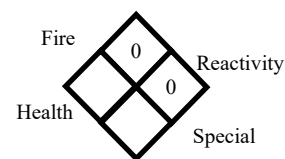
FABPRO MANUFACTURING INC.

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HAZARD RATING
4=EXTREME
3=HIGH
2=MODERATE
1=SLIGHT
0=INSIGNIFICANT



CHEMICAL NAME SYNONYMS

CHEMICAL FAMILY MIXTURE

TRADE NAME SYNONYMS

S-17 CONCRETE DETERGENT POWDER

1-410-325-5040

2 HAZARDS IDENTIFICATION

HEALTH HAZARD DATA: GHS Classification:



Signal word: Warning: Irritant, harmful if swallowed.

ROUTES OF EXPOSURE

INHALATION

COUGHING, SNEEZING, SEVERE EXPOSURE
MAY RESULT IN LONG TISSUE DAMAGE

SKIN ABSORPTION

N/A

INGESTION

CORROSIVE TO MUCOUS MEMBRANES OF MOUTH,
THROAT, ESOPHAGUS AND STOMACH

SKIN CONTACT

MAY CAUSE SEVERE IRRITATION

EYE CONTACT

MAY CAUSE TISSUE DESTRUCTION

3 COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT

%

CAS NUMBER

SODIUM METASILICATE

10-20

10213-79-3

DISODIUM METASILICATE

20-30

6834-92-0

4 FIRST AID MEASURES

EFFECTS OF OVEREXPOSURE

ACUTE OVEREXPOSURE

CORROSIVE TO MUCOUS MEMBRANES, SKIN AND EYES

CHRONIC OVEREXPOSURE

VARIING DEGREES OF IRRITATION TO RESPIRATORY TRACT

EMERGENCY FIRST AID PROCEDURE

EYE

FLUSH WITH WATER 15 MINUTES AND CALL A PHYSICIAN

SKIN

WASH WITH WATER AND REMOVE CLOTHING
WASH CONTAMINATED CLOTHING BEFORE REUSE

INHALATION

MOVE TO FRESH AIR

INGESTION

DRINK WATER, DO NOT INDUCE VOMITING. CALL PHYSICIAN

NOTES TO PHYSICIAN

5 FIRE FIGHTING MEASURES

FLASH POINT (TEST METHOD)

NON-FLAMMABLE

AUTOIGNITION TEMPERATURE

NONE

FLAMMABLE LIMITS IN AIR % BY VOL.

LOWER

N/A

UPPER

N/A

EXTINGUISHING MEDIA

WATER, DRY CHEMICAL, CO2 OR FOAM

SPECIAL FIRE

FIGHTING PROCEDURES

SELF-CONTAINED BREATHING APPARATUS

UNUSUAL FIRE AND
EXPLOSION HAZARD

PROTECTIVE CLOTHING FOR SKIN AND EYE
PROTECTION AGAINST ALKALINE CHEMICALS

6 ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: MOP UP OR FLUSH TO SEWER AND DISPOSE
ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS**

NEUTRALIZING CHEMICALS: NONE REQUIRED

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

7 HANDLING & STORAGE

AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING VAPORS. WASH THOROUGHLY AFTER HANDLING.

STORAGE PROCEDURES:

STORE IN A COOL DRY WELL VENTILATED AREA AVOID FREEZING OR EXCESSIVE HEAT

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT NONE

RESPIRATORY (SPECIFY IN DETAIL) GOOD VENTILATION SHOULD BE SUFFICIENT

EYE GOGGLES GLOVES RUBBER

OTHER CLOTHING AND EQUIPMENT NONE

9 PHYSICAL DATA

BOILING POINT 760 MM HG N/A. MELTING POINT O°C Ph: 12.4

SPECIFIC GRAVITY 0.6 VAPOR PRESSURE N/A

VAPOR DENSITY (AIR=1) N/A SOLUBILITY IN H₂O % BY WT 28

% VOLATILES BY WT EVAPORATION RATE (BUTYL ACETATE=1)

APPEARANCE AND ODOR MILKY LIQUID MILD AMMONIA ODOR

10 STABILITY & REACTIVITY

CONDITIONS CONTRIBUTING TO INSTABILITY STABLE

INCOMPATIBILITY ACIDS

HAZARDOUS DECOMPOSITION PRODUCTS N/A

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION N/A

11 TOXICOLOGICAL INFORMATION

NONE KNOWN

12 ECOLOGICAL INFORMATION

NONE KNOWN

13 DISPOSAL CONSIDERATIONS

IN ACCORDANCE TO APPLICABLE FEDERAL STATE AND LOCAL REGULATIONS

14 TRANSPORT INFORMATION

REFER TO BILL OF LADING OR CONTAINER LABEL

15 REGULATORY INFORMATION

USA (TSCA), CANADA (DSL)

16 OTHER INFORMATION

PRECAUTIONARY STATEMENTS WASH AFTER HANDLING AND KEEP OUT OF REACH OF CHILDREN

DISCLAIMER OF LIABILITY

One should always use chemicals with an awareness of the potential hazard (known and unknown) of their effect on the human system. We urge users to minimize employee exposure to all chemicals, including this product, and to keep the level of exposure commensurate with good industrial hygiene practices.

The manufacturer and seller warrant that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information. The hazards connected with the use of the material and the results to be obtained from the use thereof.

ND-NOT DETERMINED

NA-NOT APPLICABLE

NE-NOT ESTABLISHED

DATE 06-10-2014 - S-17 CONCRETE DETERGENT POWDER