

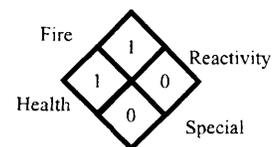
SAFETY DATA SHEET

1 PRODUCT IDENTIFICATION

FABPRO®

FABPRO MANUFACTURING INC.
3000 E. Preston Street Baltimore, MD 21213
Tel 410-325-5040
Internet: www.fabpro.com

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



CHEMICAL NAME SYNONYM

MAGNESIUM
SILICOFLUORIDE

CHEMICAL FAMILY:
SILICOFLUORIDE

TRADE NAME SYNONYM

WOOL PROTECTOR

2 HAZARDS IDENTIFICATION

HEALTH HAZARD DATA: GHS Classification:



Signal word: Warning: Irritant, harmful if swallowed.

ROUTE OF EXPOSURE

INHALATION	YES-IRRITATING TO NOSE AND THROAT
SKIN ABSORPTION	NO
INGESTION	YES-MAY BE FATAL IF INGESTED
SKIN CONTACT	YES-PROLONG CONTACT MAY CAUSE IRRITATION
EYE CONTACT	YES-DIRECT CONTACT MAY CAUSE IRRITATION

3 COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT	%	CAS NUMBER
MAGNESIUM FLUROSILICATE	90-100	18972-56-0

4 FIRST AID MEASURES

EFFECTS OF OVEREXPOSURE	UNKNOWN
ACUTE OVEREXPOSURE	UNKNOWN
EFFECTS OF OVEREXPOSURE	MAY CAUSE OSTEOFLUOROSIS AND RESPIRATORY DAMAGE
EMERGENCY FIRST AID PROCEDURES	
EYES: FLUSH WITH WATER FOR 15 MINUTES IF IRRITATION PERSISTS SEE A PHYSICIAN	SKIN: WASH WITH WATER THOROUGHLY IF IRRITATION PERSISTS SEE A PHYSICIAN
INHALATION: REMOVE TO FRESH AIR IF IRRITATION PERSISTS SEE A PHYSICIAN	INGESTION: INDUCE VOMITING BY GIVING MUSTARD OR SOAPY WATER, AND SEE A PHYSICIAN
NOTES TO PHYSICIAN:	

5 FIRE FIGHTING MEASURES

FLASH POINT (TOC) IF HYDROCARBON	N/A	AUTOIGNITION TEMPERATURE	N/A
FLAMMABLE LIMITS IN AIR % BY VOL. LOWER	N/A	UPPER	N/A
EXTINGUISHING MEDIA	NOT A FIRE HAZARD		
SPECIAL FIRE FIGHTING PROCEDURES	NONE		
UNUSUAL FIRE AND EXPLOSION HAZARD	WILL DECOMPOSE TO TOXIC CORROSIVE GASES IN FIRE		
SELF-CONTAINED AIR PACKS WILL BE REQUIRED			

6-ACCIDENTAL RELEASE MEASURES				
STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:FLUSH WITH WATER, SWEEP UP AND CONTAINERIZE.				
NEUTRALIZING CHEMICALS		NEUTRALIXE WITH LIME AND FLUSH WITH WATER		
WASTE DISPOSAL METHOD: WASTE MAY BE DISCHARGED INTO SANITARY SEWER AS NON-HAZARDOUS WASTE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS				
7 HANDLING & STORAGE				
KEEP AWAY FROM HEAT; KEEP AWAY FROM EYES AND AVOID PROLONG CONTACT WITH SKIN				
8 EXPOSURE CONTROL/PERSONAL PROTECTION				
SPECIFIC PERSONAL PROTECTIVE EQUIPMENT		RESPIRATORY (SPECIFY IN DETAIL)		
USE A NIOSH/MSHA RESPIRATOR IF DUST IS IN AIR		NORMAL ROOM VENTILATION SHOULD BE SUFFICIENT		
EYE: GLASSES SUGGESTED		GLOVES: CONTACT IMPERMEABLE GLOVES SUGGESTED		
OTHER CLOTHING AND EQUIPMENT		NONE		
9: PHYSICAL DATA				
BOILING POINT:	N/A	MELTING POINT:	ABOVE 120°C	pH 3.0-4.0
SPECIFIC GRAVITY	0.60	VAPOR PRESSURE (MM Hg)	N/A	
VAPOR DENSITY(AIR=1)	N/A	SOLUBILITY IN H₂O BY WT.	SOLUBLE 64% @ 20 °C	
%VOLATILES BY WT.		EVAPORATION RATE (BUTYL ACETATE=1)	N/A	
APPEARANCE AND ODOR		WHITE FREE FLOWING POWDER ODORLESS		
10: STABILITY & REACTIVITY				
CONDITIONS CONTRIBUTING TO INSTABILITY	NONE	INCOMPATIBILITY	FERROUS MATERIALS OR ALKALINE MATERIALS	
HAZARDOUS DECOMPOSITION PRODUCTS WHEN EXPOSED TO FIRE EMITS CORROSIVE AND TOXIC GASES	YES	CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION	NONE	
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				
<p>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.</p> <p>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.</p>				
ND-NOT DETERMINED		NA-NOT APPLICABLE		NE-NOT ESTABLISHED
DATE 06-10-2014 - WOOL PROTECTOR				