# US Department of Labor Occupational Safety and Health Administration This MSDS Complies with 29 CFR 1910.1200 (THE HAZARDOUS COMMUNICATION STANDARD)

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IDENTIFY (AS USED ON LABELS AND LISTS):

Glass Fiber	Air Filtrati	on Medi	a (HV <i>A</i>	AC Applic	cations)	
SECTION I	Ci	. Elbana I.a			15 Mana	h 2007
MANUFACTURER'S NAME: Superior Fibers, Inc.				revised: 15 March 2007 supersedes: All Others		
ADDRESS: 499 North Broad Street Bremen, Ohio 43107-0089				SUPERSEDES: All Others		
	Bremen	, Onio 4310				
TELEPHONE NUMB	ER FOR INFORMA	TION:	(740) 569			
EMERGENCY TELE	PHONE NUMBER:		(740) 569	9-4175		
<b>SECTION II</b>	HAZARDO	US INGREI	DIENTS / II	DENTITY INI	FORMATION	
HAZARDOUS COMP	ONENTS (SPECIFI	C CHEMICAL	IDENTITY,	COMMON NAMI	E (S):	
						Other Limits
-				OSHA PEL	ACGIH TLV	Recommended
Glass Fibers (N	uisance particle	es. Non-Re	spirable)	10 mg/m	10 mg/m	N/A
Glass Fibers (Nuisance particles, Non-Respirable) Cured Urea Formaldehyde Resin				None Est.	None Est.	N/A
Polybutene Emulsion				None Est.	None Est.	N/A
May contain qua		AG (Dust A	Adhesive)			
94.80% Propylated Triphenyl Phosphate – Phosflex 41-L			,	3.000	3.000	N/A
1.35% Sorbitan Monolaurate – Sorbax SML 3.85% Silicon Dioxide – Aerosil 200				N/A N.L.	N/A N/A	N/A N/A
.00175% Tinopal SFP				N/A	N/A	N/A
N.L.= Not Listed	N.A.= Not	Available	N/A=N	Not Applicable		
<b>SECTION II</b>	I PHYSICA	L / CHEMIC	CAL CHAR	RACTERISTIC	CS	
BOILING POINT:	N/A	SPECIFI	C GRAVITY	(H2O=1):	N/A	
VAPOR PRESSURE:	N/A	MELTIN	G POINT:		N/A	
VAPOR DENSITY:	N/A	EVAPOR	RATION RAT	E (BUTYL ACET	TATE=1): N/A	
SOLUBILITY IN WA	TER: Insoluble					
APPEARANCE AND	ODOR: Free-form	, lofted glass	fibers, man	y colors, no odo	or.	
<b>SECTION IV</b>	V FIRE AND	EXPLOSIO	ON HAZAF	RD DATA		
FLASH POINT (MET	THOD USED): Ope	n Cup FLAM	MABLE LIM	IITS: N/A Dea	g. F.: 380+ LEL	N/A UEL N/A
EXTINGUISHING MI	EDIA: Water fog -	- CO2 Dry ch	emical – M	ultipurpose foa	m.	
SPECIAL FIRE FIGH	ITING PROCEDUR	ES: Wear full	protective of	clothing and sel	f-contained brea	
apparatus. Material	•	ing in bulk ro	oll form. Ba	sic media carrie	es a Class 2 fire r	ating listing
by Underwriters La	aboratories, Inc.					

UNUSUAL FIRE FIGHTING HAZARDS: <u>If present</u> – Triaryl Phosphate, when exposed to open flame, will emit toxic acid vapors that are formed from Phosphorous Oxide.

<b>SECTIO</b>	N V REACTIVITY DATA					
STABILITY:	Unstable Conditions to Avoid: None Stable _X					
INCOMPATABILITY (MATERIALS TO AVOID): None						
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Will not occur						
HAZARDOUS POLYMERIZA	May Occur Conditions to Avoid: None TION May Not Occur _X					
SECTION VI HEALTH HAZARD DATA						
ROUTE(S) OF	ENTRY: INHALATION? No SKIN? Yes INGESTION? No EYES? Yes					
HEALTH HAZ	ARDS (ACUTE AND CHRONIC):					
Skin Contact: identified.	May produce allergic reaction in sensitive individuals. No long term effects have been					
Eye Contact:	Avoid by use of protective equipment. Seek medical treatment if irritation persists.					
Inhalation:	None					
Ingestion:	None					
CARCINOGEN	IICITY: NTP? No IARC MONOGRAMS? No OSHA REGULATED? No					
SIGNS AND SY	MPTOMS OF EXPOSURE:					
Skin:	Redness and/or rash in sensitive individuals.					
Eyes:	Irritation and/or burning sensations.					
Inhalation:	None					
Ingestion:	None					
	NDITIONS GENERALLY AGGREVATED BY EXPOSURE: nsitive individuals will experience increased discomfort with repeated unprotected exposure.					
EMERGENCY	AND FIRST AID TREATMENT:					
Skin:	Wash exposed areas with soap and water after exposure. Wash before all meals.					
Eyes:	Flush eyes repeatedly with large quantities of water. Seek medical help if irritation persists.					
Inhalation:	None					
Ingestion:	None					
Notes						

# SECTION VII ---- PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: None required. Solid non-toxic material.

**WASTE DISPOSAL METHOD:** Clean material can be disposed of in approved landfills according to local, state, and federal regulations. Disposal of contaminated (spent) media will be governed by the particulate that has been captured by the filter. Check all local, state and federal regulations pertaining to the contaminate.

PRECAUTION S TO BE TAKEN IN HANDLING AND STORING: No special handling required.

OTHER PRECAUTIONS: Wear protective clothing, gloves and eye protection.

# SECTION VIII ---- CONTROL MEASURES

**RESPIRATORY PROTECTION** (**SPECIFY TYPE**): Wear a dust mask to filter inhalation if cutting, sanding, or grinding products that contain glass fibers.

 VENTILATION
 LOCAL EXHAUST: Yes
 MECHANICAL (GENERAL): Yes

 SPECIAL:
 N/A
 OTHER:
 N/A

## PROTECTIVE CLOTHING OR EQUIPMENT:

Gloves: Mandatory impervious gloves

Eye Protection: Yes, avoid any eye contact – Side shields on all eyeglasses, recommended.

Other Protective Clothing or Equipment: None required. Barrier creams can be of help to ultra sensitive individuals. Recommend long sleeve, loose fitting, shirts be worn by sensitive individuals. It is recommended to wash work clothing separate from other laundry. Rinse washer at the end of a cycle.

## WORK / HYGIENIC PRACTICES:

Follow normal work / hygienic practices. Avoid using compressed air for work area clean-up. Recommend using wet sweep or filtered vacuum.

The information contained herein is believed to be true and accurate, but is not warranted to be, whether originating with the company or not. Customers are advised to confirm that the information is current, applicable and suitable to their circumstances.