

IDENTITY

GLASS FIBER AIR FILTER MEDIA

SECTION I

Manufacturer's Name: Paasche Airbrush Co
 Address: 4311 N Normandy Ave
 Chicago, IL 60634

Revised: 3 MAY, 2014
 Supersedes: 5 JANUARY, 2011

Telephone Number for Information: 1-773-867-9191 Paasche

Emergency Telephone Number: 1-800-621-1907 Paasche

SECTION II ---- HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity, Common Name(s))

	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	% (Optional)
GLASS, FIBROUS (14-34 microns diam.)	N.A.	N.A.	N.A.	50.0 - 100.0
CURED UREA FORMALDEHYDE	N.A.	N.A.	N.A.	0.0 - 50.0

N.L.: NOT LISTED

N.A.: NOT AVAILABLE

N/A: NOT APPLICABLE

SECTION III ---- PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point:	N.A.	Specific Gravity (H2O=1)	N.A.
Vapor Pressure (mm HG):	N.A.	Melting Point:	>1400 F
Vapor Density (Air = 1):	N.A.	Evaporation Rate (Butyl Acetate)	N/A

Solubility in Water: INSOLUBLE

Appearance and Odor: OPEN GLASS FIBER, COLOR VARIES, NO ODOR.

SECTION IV ---- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): N.A.	Flammable	LEL	UEL
	Limits:	N.A.	N.A.

Extinguishing Media: WATER FOG, DRY CHEMICAL, FOAM CARBON DIOXIDE

Special Fire Fighting Procedures: WEAR PROTECTIVE SUIT AND SELF-CONTAINED BREATHING APPARATUS

NOXIOUS FUMES MAY BE PRODUCED DURING COMBUSTION.

Unusual Fire Fighting Hazards: SEE ABOVE.

SECTION V ---- REACTIVITY DATA

Stability:	Unstable		Conditions to Avoid: NONE
	Stable	X	

Incapability (Materials to Avoid): NONE

Hazardous Decomposition or Byproducts: CARBON DIOXIDE, CARBON MONOXIDE, HYDROCARBONS, CARBON PARTICLES, ALDEHYDES, TRACES OF HYDROGEN CYANIDE DERIVED FROM PYROLYSIS OF THE RESIN BINDER IS TYPICAL

Hazardous Polymerization	May Occur		Conditions to Avoid: NONE
	May Not Occur	X	

SECTION VI ----- HEALTH HAZARD DATA

Route(s) of Entry	Inhalation?	Skin?	Ingestion?	Eyes?
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Health Hazards (Acute and Chronic):

Skin Contact: NUISANCE DUST MAY CAUSE RASH AND / OR ITCHING.

Eye Contact: DIRECT CONTACT MAY CAUSE ACUTE MECHANICAL IRRITATION.

Inhalation: MAY CAUSE ACUTE MECHANICAL IRRITATION OF THE MOUTH, NOSE, AND THROAT.

Carcinogenicity:	NTP?	NO	IARC Monographs?	NO	OSHA Regulated?	NO
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Signs and symptoms of exposure:

SKIN: THE FIBERGLASS MAY IRRITATE THE SKIN OF SOME WORKERS AS WELL AS SOME PEOPLE WHO FABRICATE OR INSTALLERS OF MATERIALS CONTAINING FIBERGLASS. THIS SKIN IRRITATION AND POSSIBLE INFLAMMATION IS A MECHANICAL REACTION. THIS IRRITATION MAY PRODUCE A RASH AND / OR ITCHING

INHALATION: THE FILAMENT DIAMETERS IN THESE PRODUCTS IS SUCH THAT THEY ARE NON-RESPIRABLE. MEANING, THEY ARE TOO LARGE TO PENETRATE DEEPLY INTO THE LUNG, BUT WILL BE CAUGHT IN THE UPPER AIRWAYS. LIKE SKIN IRRITATION UPPER RESPIRATORY IRRITATION IS MECHANICAL. AIRBORNE GLASS FIBER MAY PRODUCE COUGHING AND WHEEZING.

EYES: THE IRRITATION TO THE EYES, LIKE THE SKIN AND RESPIRATORY TRACT, IS MECHANICAL. IRRITATION MAY CAUSE ITCHING, WATERING AND / OR REDDENING OF THE EYES.

INGESTION: INGESTION IS HIGHLY UNLIKELY PRIMARILY DUE TO THE FACT THAT THE GLASS FIBER WILL BE CAUGHT IN THE UPPER RESPIRATORY TRACT.

Medical Conditions Generally Aggravated by Exposure: ANY CONDITIONS GENERALLY AGGRAVATED BY MECHANICAL IRRITANTS IN THE AIR OR ON THE SKIN

Emergency and First Aid Treatment:

SKIN: IRRITATION NORMALLY DOES NOT PERSIST FOR ANY LENGTH OF TIME AND CAN BE RELIEVED BY WASHING EXPOSED SKIN AREAS GENTLY IN WARM WATER AND MILD SOAP. DO NOT RUB OR SCRATCH. IF IRRITATION PERSISTS CONTACT PHYSICIAN.

INHALATION: REMOVE TO FRESH AIR. ANY COUGHING OR WHEEZING USUALLY SUBSIDES SOON AFTER THE WORKER IS REMOVED FROM EXPOSURE. IF CONDITION PERSISTS CONTACT PHYSICIAN.

EYES: FLUSH WITH RUNNING WATER. DO NOT RUB. IF IRRITATION PERSISTS, CONTACT A PHYSICIAN

INGESTION: NONE REQUIRED.

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

Steps to be Taken in Case Material is Released or Spilled: NONE.

Waste Disposal Method: MAY BE DISPOSED IN A LANDFILL IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Precaution to Be taken in Handling and Storing:
SAFETY GLASSES AND GLOVES MAY BE WORN TO HELP REDUCE IRRITATION

Other Precautions: NONE.

SECTION VIII ---- CONTROL MEASURES

Respiratory Protection (Specify Type): NOT NORMALLY REQUIRED. IF IRRITATION OCCURS, OR IN AREAS OF HIGH EXPOSURE LEVELS A NIOSH APPROVED DUST / MIST RESPIRATOR IS GENERALLY ACCEPTABLE FOR MOST APPLICATIONS WHEN HANDLING OR WORKING WITH FIBERGLASS PRODUCTS.

Ventilation:	Local Exhaust: IN AREAS OF HIGH CONCENTRATION	Special: NONE
	Mechanical (General) YES.	Other: NONE

Protective Gloves: OPTIONAL, FOR COMFORT	Eye Protection: GOGGLES OR SAFETY GLASSES WITH SIDESHEILDS
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Other Protective Clothing or Equipment:
OPTIONAL COVERALLS FOR HIGHLY SENSITIVE PERSONNEL

Work / Hygienic Practices: DO NOT USE COMPRESSED AIR TO CLEAN SURFACES, AS IT RE-ENTERS THE FIBERS AND DUST INTO THE BREATHING ZONE OF THE WORKERS. FIBERS AND DUST SHOULD BE CLEANED WITH A VACUUM OR THROUGH WET SWEEPING. WEARING LONG SLEEVED SHIRTS AND BLOUSES, LOOSE AT THE NECK AND WRIST, ALONG WITH LONG PANTS AND CAPS WILL PROTECT SKIN AREAS FROM COMING IN CONTACT WITH GLASS FIBER. LOOSE CLOTHING HELPS PREVENT FIBER FROM RUBBING INTO THE SKIN. THE APPLICATION OF A BARRIER CREAM BEFORE WORKING WITH FIBERGLASS CAN MINIMIZE THIS EFFECT. GOOD PERSONAL HYGIENE. IT IS RECOMMENDED TO SHOWER AT END OF EACH WORK DAY. WASH CLOTHING SEPARATELY, RINSE WASHER AT END OF CYCLE.

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 INFORMATION IS CURRENT, APPLICABLE AND SUITABLE TO THEIR CIRCUMSTANCES.