

MATERIAL SAFETY DATA SHEET

(FIBER FILT COBWEB)



SECTION 1. MATERIAL IDENTIFICATION

PRODUCT DESCRIPTION

Fiber Filt Cobweb (80gsm.)

MATERIAL USED

PP Needle Punch Non Woven Fabric

MANUFACTURER'S NAME

SAKSHI INNOVATIONS PRIVATE LIMITED
Gurudwara Somasar Road, P.O. Sahnewal, Village TIBBA, Distt. LUDHIANA-141 120 (INDIA)

SECTION 2. COMPOSITION / INFORMATION ON INGREDIENTS

PP	: ≥99.99%	CAS NO: 9003-07-0
AL	: 20-80ppm	CAS NO: 7429-90-5
MG	: 3.0-18.0ppm	CAS NO: 7439-90-4
FE	: 1.0-7.0ppm	CAS NO: 7439-89-6
Pb, Cd, Hg, Cr < 100ppm94/62/EC-2004/12/EC		

SECTION 3. HAZARDS IDENTIFICATION

EYE HAZARDS	: Particles may cause eye irritation
SKIN HAZARDS	: May cause mild irritation to sensitive skin.
INGESTION HAZARDS	: Not a probable route of exposure.
INHALATION HAZARDS	: None of this product comprising of over 0.1% wt/wt are classified as carcinogenic according to OSHA

SECTION 4. FIRST AID MEASURES

EYES	: If in the eye remove as one would do for any foreign object by flushing with water. If irritation occurs, obtain medical attention
SKIN	: Flush by water. For hot product, immediately immerse in or flush the affected area with large amounts of cold water to dissipate heat. Cover with clean cotton sheeting or gauze and get prompt medical attention. No attempt should be made to remove material from skin or to remove contaminated clothing, as the damaged flesh can be easily torn
INHALATION	: In case of adverse exposure to vapors and/or aerosols formed at exposure. Administer artificial respiration if breathing is stopped. Keep at rest. Call for prompt medical attention
INGESTION	: First aid is normally not required

SECTION 5. FIRE FIGHTING MEASURES

EXTINGUISH MEDIA	: Water, Carbon Dioxide, Dry Chemical
FIRE FIGHTING PROTECTIVE EQUIPMENT	: Hand Gloves, Spectacles, Helmet, Safety shoes, Apron
SPECIFIC HAZARDS	: Under oxygen lean conditions Carbon monoxide and Irritating Smoke may be produced

SECTION 6. ACCIDENTAL RELEASE MEASURES

ENVIRONMENT EXPOSURE CONTROLS	: Avoid release to the environment. Do not allow to enter drains, sewers or watercourse
METHOD OF CLEANING UP	: Sweep up and shovel into waste drums or plastic bags

SECTION 7. HANDLING & STORAGE

HANDLING	: Avoid Sources of Ignition. Controls dust formation. Do not eat, drink or smoke at the work place. Wash face and hands before eating, drinking or smoking
STORE	: Storage temperature (°C): Ambient Transport temperature (°C): Ambient Loading/ Unloading (°C): Ambient Storage/Transport pressure (kPa): Atmosphere Care should be taken when storing and handling this product. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight

SECTION 8. EXPOSURE CONTROLS/ PERSONAL PROTECTIONS

Use caution when stacking to avoid unstable conditions. Store in sprinkler warehouse. Provide adequate ventilation and follow the principles of good occupational hygiene to control personal exposures

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

FUNCTION	: General
COLOUR	: White/Cream
PHYSICAL STATE	: Fabric
ODOUR	: None
APPEARANCE	: Rolled Sheet
MELTING POINT	: 165°C

SECTION 10. REACTIVITY AND STABILITY

CHEMICAL STABILITY	: Stable under normal conditions
CONDITIONS TO AVOID	: Heat, direct sunlight and temperature above 280°C
MATERIALS TO AVOID	: Direct contact with open flames.
HAZARD DECOMPOSITION PRODUCT	: Carbon monoxide, carbon dioxide, hydrocarbon and fumes. Form hard lumps after burning.

SECTION 11. DISPOSAL CONSIDRATION

Disposal and burning according to the local regulation on chemical base.

SECTION 12. ECOLOGICAL INFORMATION

Insoluble in water floats on water. The product has low mobility in soil.

SECTION 13. REGULATORY INFORMATION

Not classified as dangerous for supply/use

SECTION 14. TOXICOLOGICAL INFORMATION

EYE	: Particulars may scratch eye surface/ cause mechanical irritation
SKIN	: Negligible hazard at ambient temperature (-18° to 38°C) exposure to hot material may cause thermal burns
IRRITABILITY	: No
WATER HAZARD LIMITS	: Insoluble in water and no hazard to water. SKIN LD50: > 10000mg/kg (on rabbit) INGESTION LD50: N/A INHALATION LD50: N/A

SECTION 15. TRANSPORT INFORMATION

This product is not regulated for road, rail, sea and air transport.

SECTION 16. OTHER INFORMATION

The information stated above is based on our knowledge & available literature / test report. Its purpose is to describe the product from its safety point of view and do not constitute any warranty of characteristics as use of the product are not within our control, it is user's obligation to determine the condition of safe use of the product.

sakshi shall not be held liable for any damage resulting during handling or from contact with the above product.