



Material Safety Data Sheet

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1. Product and Company Identification . Product name . Manufacturer	Bag Filter Media Part Number: BDL-xx KJ Filtration Technologies, Ltd. 149 Haishan Rd., Sec 2, Luchou Hsiang Taoyuan Hsien, Taiwan 338 Tel: +886 3 354 7040 / Fax: +886 3 354 4896 http://www.kjfiltration.com
2. Main Ingredient ..Chemical characterization . CAS number Wt % ..Chemical characterization . CAS number Wt%	Polypropylene Staple Fiber 9003-07-0 45%~65% Modacrylic Staple Fiber 63231-45-8 Compensated
3. Hazards Identification . Hazardous reactions	No significant hazards associated with this material
4. First Aid Measure . General advise . Skin contact	In any exposure routes, immediate first aid is not likely to be required Burn caused by molten material require immediate hospital treatment.
5. Fire Fighting Measure . Extinguishing media . Special exposure hazards in case of fire . Hazardous combustion products . Special protective equipment required	Water, foam, or dry extinguishing media. None. May release CO, CO ₂ , HCl, NH ₃ , HCN, NO _x . Self contained breathing apparatus
6. Handling and Storage . Handling . Storage	Handle in accordance with good industrial hygiene and safety practices. Stable under normal conditions of handling and storage. Keep out of sunlight, sources of heat, and water. Should be kept indoors.
7. Exposure Controls / Personal Protection . Exposure guidelines . Indications for engineering controls . Personal protective equipment	Does not cause significant eye irritation or eye toxicity which require special protection Does not require special attention Does not require special protective gear under normal conditions.

8. Physical and Chemical Properties (typical) . Appearance . Odor . Color . Density . pH . Melting point . Flash point . Auto-ignition point . Solubility in water . Solubility in other solvent	Non-woven needle punched felt odorless white 70~320g/m ³ 7~11 >160°C (320°F) >329°C (625°F) >357°C (675°F) Not soluble in water Dimethyl formamide, dimethyl acetamide, acetone
9. Stability and Reactivity . Stability . Conditions to avoid . Materials to avoid . Hazardous reaction	Stable High temperature Solvents and strong oxidizing agents. Hazardous polymerization does not occur
10. Toxicological Information . Effects on men . Ingestion	No effects from chronic exposure are known. Oral dosage of 100mg/kg was performed and no sign of acute of oral toxicity was shown
11. Ecological Information . Mobility . Ecotoxicity	Airborn dust None
12. Disposal Considerations . Waste and spattered packing	To conform with relevant current regulations.
13. Transport Information . Classification	Not classified as hazardous under transport regulations.

The information contained in this MSDS is not meant to be all-inclusive. It is prepared in good faith and believed to be accurate at the time of preparation. However, no warranty, expressed or implied is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with local laws.