



MATERIAL SAFETY DATA SHEET

POLYETHYLENE

Identification

Product Description: Polyethylene provides an excellent barrier, is durable, and can withstand heat. Due to its low moisture regain, mildew, and insect-resistance, PE is used for geo-textiles and industrial applications.

Physical and Chemical Properties

A manmade fiber made of ethylene (a petroleum derivative; C₂H₄) which is polymerized and then meltspun.

Potential Health Effects/First Aid Measures

Potential Health Effects: Eye contact will produce a mechanical irritation. Skin contact should produce no skin irritation, swelling, or sensitization.

Storage

Storage: Store non-woven fabric in a warehouse equipped with a sprinkler system. Do not store near flame, heat, or strong oxidants, such as hot or concentrated nitric acid or fuming sulfuric acid.

a division of ...



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