



Safety Data Sheet

Product identification

Product Name: Andreae® Filters – High Holding
Manufacturer: ANDREAE TEAM SP z.o.o.
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Composition

2 layers of heavy « KRAFT » high quality paper, punched, pleated and glued together, with a fiber glass layer added on the back of the filter.

Front side	White DUPLEX Paper	About 4.000 Kg per filter
Back side	Brown TESTLINER II Paper	About 7,600 Kg per filter
Glue	Water base	About 140 gr per filter
Fiber Glass	Nonwoven fiber glass 60gr/m2	About 10 m2 per filter
Polyester Glue	Hotmelt	About 400 gr per filter

Nota: the mentioned quantities can be variable according to the article

Danger indication

Potential Health Effects (fiber glass): Fiber glass continuous filament is a mechanical irritant. There is no known health effects connected with long term use or contact with this product.

Contact with skin: Skin contact with dust and fibers may cause itching and short term irritation

Contact with eyes: Eye contact with dust and fibers may cause short term mechanical irritation.

Inhalation: Breathing dusts and fibers may cause short term irritation of the mouth, nose and throat.

Ingestion: Ingestion may cause short term mechanical irritation of the stomach and intestines.

Medical Conditions Aggravated by Exposure to fiber glass: Long term breathing or skin conditions that are aggravated by mechanical irritants may be at a higher risk for worsening from use or contact with this product.

Fireproof actions

All fire extinction action are applicable.

Manipulation and storage

Storage: In a dry place

Protection

No special protection requested to use the product outside of usual precautions on spraying processes.

First aid actions

Contact with skin: Wash with mild soap and running water. Use a washcloth to help remove fibers. To avoid more irritation, do not rub or scratch affected areas. Rubbing or scratching may force fibers into skin. Seek medical attention if irritation persists.

Contact with eyes: Flush eyes with running water for at least 15 minutes. Seek medical attention if irritation persists.

Inhalation: Move person to fresh air. Seek medical attention if irritation persists.

Ingestion: Ingestion of this material is unlikely. If it does occur, watch the person for several days to make sure that intestinal blockage does not occur.



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Chemical composition

Aspect:	Solid
Color:	Brown / White or Brown / Brown
Smell:	No smell
pH:	Non applicable
Boiling point:	Non applicable
Melting point:	Non applicable
Flammability:	Burns with difficulty
Auto inflammability:	Over 240°C
Explosive features:	Non applicable
Density:	Non applicable
Solubility in water:	Non applicable
Solubility in solvents:	Non applicable

Stability and reactivity

There are no special conditions which are able to cause a chemical reaction.

During the using of the filter, it is recommended to spray only ONE kind of substance on the filter: spraying 2 different substances can cause self-combustion.

Toxicologic information

No toxious substance

Ecological information

The product is made out of recycled paper and presents no danger for the environment.

The recycling of the filter loaded with paint has to be done according to local regulations.