

Polyester Spunbond Nonwoven

Version 1.1

Revision Date 04/03/2019

Print Date 04/03/2019

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Trade name : Evalith® 032 - 033 - 333

Manufacturer or supplier's details

Company : Johns Manville
Address : P.O. Box 5108
Denver, CO USA 80127
Telephone : +1-303-978-2000
Emergency telephone : +1-800-424-9300 (CHEMTREC)
number

Company : Johns Manville Canada Inc.
Address : 5301 42 Avenue
Innisfail, AB Canada T4G 1A2
Telephone : +1-303-978-2000
Emergency telephone : +1-800-424-9300 (CHEMTREC)
number

Recommended use of the chemical and restrictions on use

Restrictions on use : For professional and industrial installation and use only.

Prepared by : productsafety@jm.com

SECTION 2. HAZARDS IDENTIFICATION**GHS classification in accordance with 29 CFR 1910.1200 (OSHA HCS 2012) and the Hazardous Products Regulations (WHMIS 2015)**

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical nature**

Continuous filament polyester nonwovens, manufactured using Spunbond technology, chemically bonded.

Hazardous components

No ingredients are hazardous according to 29 CFR 1910.1200 (OSHA HCS 2012) and the Hazardous Products Regulations (WHMIS 2015).

SECTION 4. FIRST AID MEASURES

General advice : If used as directed, first aid measures are generally not necessary.

If inhaled : Move to fresh air in case of accidental inhalation of fumes

Polyester Spunbond Nonwoven

Version 1.1

Revision Date 04/03/2019

Print Date 04/03/2019

from overheating or combustion.

In case of skin contact : No hazards which require special first aid measures.

In case of eye contact : No hazards which require special first aid measures.

If swallowed : No hazards which require special first aid measures.

Most important symptoms
and effects, both acute and
delayed : No symptoms known or expected.**SECTION 5. FIREFIGHTING MEASURES**Specific extinguishing
methods : Use extinguishing measures that are appropriate to local
circumstances and the surrounding environment.

Further information : Standard procedure for chemical fires.

Special protective equipment
for firefighters : Wear self-contained breathing apparatus for firefighting if
necessary.**SECTION 6. ACCIDENTAL RELEASE MEASURES**Methods and materials for
containment and cleaning up : Use mechanical handling equipment.**SECTION 7. HANDLING AND STORAGE**Advice on protection against
fire and explosion : Provide appropriate exhaust ventilation at places where dust
is formed.Advice on safe handling : For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the
application area.
Handle in accordance with good industrial hygiene and safety
practices.

Materials to avoid : No materials to be especially mentioned.

Further information on
storage stability : Stable at normal ambient temperature and pressure.**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Components with workplace control parameters**

None known.

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally

Polyester Spunbond Nonwoven

Version 1.1

Revision Date 04/03/2019

Print Date 04/03/2019

required.

Hand protection

Remarks : Protective gloves

Eye protection : Safety glasses

Skin and body protection : If used and stored as directed, no special protective equipment is necessary.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.
Written instructions for handling must be available at the work place.**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : nonwoven

Colour : various

Odour : No data available

Odour Threshold : No data available

pH : No data available

Melting point/freezing point : No data available

Initial boiling point and boiling range : No data available

Flash point : No data available

Evaporation rate : No data available

Flammability (solid, gas) : No data available

Upper explosion limit : No data available

Lower explosion limit : No data available

Vapour pressure : No data available

Relative vapour density : No data available

Relative density : No data available

Water solubility : No data available

Solubility in other solvents : No data available

Partition coefficient: n-octanol/water : No data available

Polyester Spunbond Nonwoven

Version 1.1

Revision Date 04/03/2019

Print Date 04/03/2019

| | |
|---------------------------|---------------------|
| Auto-ignition temperature | : No data available |
| Thermal decomposition | : No data available |
| Viscosity, dynamic | : No data available |
| Viscosity, kinematic | : No data available |

SECTION 10. STABILITY AND REACTIVITY

| | |
|------------------------------------|--|
| Reactivity | : No decomposition if stored and applied as directed. |
| Chemical stability | : Stable under normal conditions. |
| Possibility of hazardous reactions | : No hazards to be specially mentioned. No decomposition if stored and applied as directed. |
| Conditions to avoid | : Do not expose to temperatures above: 300 °C |
| Incompatible materials | : Strong oxidizing agents Strong acids and strong bases |

SECTION 11. TOXICOLOGICAL INFORMATION

| | |
|-------------|---|
| IARC | No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. |
| OSHA | No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. |
| NTP | No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. |

Further information**Product:**

Remarks: These products are articles that in their marketed form do not represent a health hazard by inhalation, skin contact or swallowing.

SECTION 12. ECOLOGICAL INFORMATION**Ecotoxicity**

No data available

Persistence and degradability

No data available

Polyester Spunbond Nonwoven

Version 1.1

Revision Date 04/03/2019

Print Date 04/03/2019

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects**Product:**

Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82
Protection of Stratospheric Ozone - CAA Section 602 Class I
Substances
Remarks: This product neither contains, nor was
manufactured with a Class I or Class II ODS as defined by the
U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A +
B).

Additional ecological information : Due to the properties of the product, a hazard to the
environment may not be expected.

SECTION 13. DISPOSAL CONSIDERATIONS**Disposal methods**

Disposal of residual product : Uncontaminated product:
may be reused.
Contaminated product:
In compliance with current waste regulations, the product
must be brought to a suitable disposal plant.

Contaminated packaging : Empty containers should be taken to an approved waste
handling site for recycling or disposal.
Packaging that cannot be reused after cleaning must be
disposed or recycled in accordance with all federal, national
and local regulations.

SECTION 14. TRANSPORT INFORMATION**International transport regulations**

Land transport

USDOT: Not classified as a dangerous good under transport regulations

TDG: Not classified as a dangerous good under transport regulations

Sea transport

IMDG: Not classified as a dangerous good under transport regulations

Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

SECTION 15. REGULATORY INFORMATION**TSCA list**

Polyester Spunbond Nonwoven

Version 1.1


Revision Date 04/03/2019

Print Date 04/03/2019

TSCA - 5(a) Significant New Use Rule List of Chemicals : Not relevant

U.S. Toxic Substances Control Act (TSCA) Section 12(b) Export Notification (40 CFR 707, Subpt D) : Not relevant

Clean Air Act**US. California Safe Drinking Water & Toxic Enforcement Act (Proposition 65)**

 **WARNING:** This product can expose you to chemicals including formaldehyde, which is/are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

SECTION 16. OTHER INFORMATION**Further information**

Revision Date : 04/03/2019

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.