



Safety Data Sheet

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according to Regulation (EC) no 1907/2006 of the
European Parliament and of the Council

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TRIOPLAST

1. Name of product and company

Date of issue **2014-04-28** Varukod (S) Byggfilm

Manufacturer/Supplier

Trioplast AB**Box 143****S-333 23 Smålandsstenar**Trade name **Triofol**Denomination **Building film for water vapour control layers**Issued by **Mette Eliasson, tel+46 371 346 07,
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2. Hazards identification

Chemical product hazardous to health **No** Inflammable product **Nej**Labelling sub-class(es) **No labeling required**Summary of risks **The product is not hazardous to health**

3. Composition

A. Substances which give the product its health-risk properties, if any.

The article does not contain any substances of very high concern included on the candidate list in a concentration > 0,1%(w/w)

B. Other substances

Polyéthylène as PELD, with UV- and antioxidant stabilisation for long time use as water vapour layer in buildings.

4. First Aid

Inhalation **In case of dust or smoke: Remove to fresh air.***Skin contact* **In case of dust or smoke: Clean with soap and water***Eye contact* **In case of dust or smoke: Flush with large amounts of water***Ingestion* **-**

5. Emergency action in case of fire

Put out with powder, carbonic acid or water.

A free laying film is easily flammable, quick spreading. Melted burning drops can speed up the spreading. When uncontrolled burning, as in the case of fire, carbonmonoxide, carbondioxide and water appears.

6. Spillage

Stop source of spill and notify responsible authorities. Sweep up spilled material and place in suitable container for recycling or deposition.

7. Storage and handling

Do not store near heat or flame.

8. Personal protective equipment and actions

Not needed

9. Physico-chemical properties*General description (form, colour, smell, viscosity etc)***Medium-thin film, transparent or colour pigmented, no smell.**

Boiling point	----- °C	Melt.point	110 - 130 °C	Density kg/m3	Solubility in organic solv.
Flach point	320 °C	Ignition temp.	350 °C	910 - 960	-----
Vapour pressure at temp.		pH in concentrate	-----		Solubility in water 0 % at 23 °C
<i>Specific properties or risks</i>					

10. Stability and reactivity

The material is stable, no hazardous polymerization or decomposition will occur.

11. Toxicological information

No known biologiska effects. Emissions are not formed during storage at room temperature

Specific actions

Not needed. If smoke or dust is generated in processing or handling, provide good ventilation.

12. Ecological information

Material or energy recovery are possible, energy content is 46.5 MJ / kg. Air emissions; carbon dioxide and water at complete combustion.

13. Disposal Considerations

Place in suitable container for recycling or deposition

14. Transportation information

UN	IMDG	ADR/RID/ADR-S/RID-S(road, rail)	DGR (air)
No classification			

15. Regulatory information

CE-mark (EN13984) and P-mark (SP cert. rules CR128/1) for water vapour control layers

16. Other information*Labelling/markings**Others*

For the production of raw material energy consumed are in avarege 80.6 MJ / kg in the form of oil / electricity / natural gas, for the manufacturing of film an additional electricity consumption of 0.70 kWh / kg.