

MATERIAL SAFETY DATA SHEET

A. Product Identification

Product Identification: Raptor Synthetic Underlayment.

Product Use/Description: Coated Woven Polyolefin used as synthetic roofing underlayment.

Product Composition: 97% polyolefin, 3% polymer blend

B. Hazardous Ingredients

This is not a hazardous product as defined by WHMIS.

C. Physical Data

- 1.) Physical State: Solid
- 2.) Odor & Appearance: Pigmented odourless woven fabric.
- 3.) Odor Threshold(ppm): N.Ap
- 4.) Vapor Pressure(mmHg): N.Ap
- 5.) Vapor Density (Air=1): N.Ap
- 6.) Evaporation Rate: N.Ap
- 7.) Boiling Point(oC):N.Ap
- 8.) Freezing Point(oC):N.Ap
- 9.) pH:N.Ap
- 10.) Specific Gravity: N.Ap
- 11.) Coef. Water/oil Dist: N.Ap

D. Fire & Explosion Data

- 1.)Flammability : Not flammable, but in case of fire it will contribute.
- 2.) Means of Extinction: Water spray & dry chemicals.
- 3.) Flash Point(oC) and Method: N.Ap
- 4.) Upper Flammable Unit(% by volume): N.Ap
- 5.) Lower Flammable Unit(% by volume): N.Ap
- 6.) Hazardous Combustion Products: Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides.
- 7.) Explosion Date: Not sensitive to impact nor to static discharge.

E. Reactivity Data

- 1.) Chemical Stability: Yes
- 2.) Incompatibility with other substances: None
- 3.) Reactivity: Non-Reactive.
- 4.) Hazardous Decomposition Products: No data.

F. Toxological Data

- 1.) Route of Entry:N.Ap
- 2.) Effects of acute exposure to product: None Known.
- 3.) Effects of acute chronic to product: None Known.
- 4.) Exposure limits: Not Applicable.
- 5.) Irritancy of Product: N.Ap
- 6.) Carcinogenicity: Not on IARC list.
- 7.) Synergistic Product: Not Known.

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G. Preventive Measures

- 1.) Gloves: N.Ap
- 2.) No respirator required under normal use.
- 3.) Leak and spill procedure: N.Ap
- 4.) Waste Disposal: See your local authorities for disposal instructions.
- 5.) Handling and Storage: Rolls should be adequately restrained to prevent shifting during handling and storage
- 6.) Storage Requirements: N.Ap
- 7.) Special shipping information: None

H. First Aid Measures

- 1.) *N.Ap

I. Other Information

- 1.) DOT Shipping Name: Not Available.
- 2.) DOT Hazard Class: Not Available.

RAPTOR SYNTHETIC UNDERLAYMENT