

MATERIAL SAFETY DATA SHEET

Date of Issue: 17th.May 1994

Data Sheet Ref: _____

1. Product Identification

E.V.A. (Ethylene Vinyl Acetate) - Algecork

A.Algeo Ltd. stock EVA sheeting from many different and world wide suppliers including the "NORA" range from Freudenburg of Germany. We also have sheeting available in different colours (including multi-colours) and in different densities from very low (foam) to dense (ultra high density). The following data sheet is therefore general in its terms and applies to all our EVAs.

2. Hazardous Ingredients

This product should NOT be considered hazardous. It is inert and non-toxic in normal handling conditions. Sheeting contains Ethylene Vinyl Acetate and inorganic and organic fillers. Some EVA sheeting also contains Rubber (Styrene Butadiene Compounds, vulcanised)

3. Physical Data

Physical State	Solid
Boiling Point	Not applicable
Melting Point	160 Degrees C
Vapour Pressure @ 20 Deg.C	N/A
Vapour Density	N/A
Percentage Volatiles	Less than 0.5%
Appearance	As designated colour
Solubility in Water	Negligible
Specific Gravity	0.07 - 0.5 grammes / c.c.
Evaporation Rate	N/A
pH	N/A
Odour	None

4. Fire and Explosion Hazard Data

Auto Ignition Temperature	Not Applicable.
Extinguishing Media	Water, Carbon Dioxide, Dry Foam.
Special Fire Fighting Procedures	Standard Procedure for Class A Fires, (Use self-contained breathing apparatus)
Unusual Fire & Explosion Hazards	This type of material may generate dense smoke in a fire
Hazardous products of Combustion	Carbon Monoxide, Carbon Dioxide, Acetic Acid when the temperature exceeds 260deg.C..

5. Health Hazard Data

Effects of over exposure	None are expected with normal handling. Cutting and grinding may produce nuisance dust.
Threshold Limit Value	Not established
Emergency & First Aid Procedures	Seek Medical Attention if necessary
Inhalation:	Remove to fresh air.
Eye Contact:	Flush with Water
Skin Contact:	Wash with Soap & Water
Ingestion:	Not applicable

6. REACTIVITY DATA

Stability Conditions to Avoid	None
Incompatibility (Materials to Avoid)	Avoid contact with concentrated acids.
Hazardous Polymerisation	Will not occur.

7. SPILL OR LEAK PROCEDURES

STEPS to be taken if material is released or spilled: If material is NOT contaminated, it can be wiped and used.

WASTE DISPOSAL METHOD: Disposal must be done in accordance with relevant regulation. Sanitary landfill is recommended.

8. SPECIAL PROTECTION INFORMATION

Appropriate Hygienic Practices	Avoid breathing fibres or dust. Wash thoroughly after handling and
before eating, drinking or smoking.	
clean before reuse.	Remove contaminated clothing and
Personal Protective Equipment	When processing (e.g. Cutting, grinding), wear appropriate an dust mask, impervious gloves, safety glasses and appropriate protective clothing.
Engineering Controls	Adequate ventilation should be provided during processing.

9. LABELLING (CPL REGULATIONS 1984)

Not Classified

10. STORAGE

Store in a dry place at a temperature between 5 deg.C. and 27 Deg.C. Store away from Heat and Foodstuffs.

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The information contained herein is furnished without warranty of any kind. Product users should make independent judgements of suitability of this information to ensure proper use and protect the Health & Safety of employees.

Before using any product, the label should be carefully read and current literature and information relating to the product consulted.