# MATERIAL SAFETY DATA SHEET

Date of Issue: 29th.September 1995 Data Sheet Ref:

#### 1. Product Identification

## ALGE-FOAM - A Low Density Blown E.V.A. (Ethyl Vinyl Acetate)

# 2. Hazardous Ingredients

This product should NOT be considered hazardous. It is inert and non-toxic in normal handling conditions.

# 3. Physical Data

Physical State Boiling Point

Melting Point

Vapour Pressure @ 20 Deg.C

Vapour Density

Percentage Volatiles Appearance

Solubility in Water

Specific Gravity

SHORE A

Odour

Solid

Not applicable 160 Degrees C

N/A

N/A

Less than 0.5%

As designated colour

Negligible

0.07 - 0.5 grammes / c.c.

25 N/A None

## 4. Fire and Explosion Hazard Data

**Auto Ignition Temperature** 

**Extinguishing Media** 

Special Fire Fighting Procedures

Unusual Fire & Explosion Hazards

Hazardous products of Combustion

Not Applicable.

Water, Carbon Dioxide, Dry Foam Standard Procedure for Class A Fires, (Use self-contained breathing apparatus)

This type of material may generate

dense smoke in a fire

Carbon Monoxide, Carbon Dioxide.

#### 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** 

Inhalation: Eve Contact:

Skin Contact:

Ingestion:

Seek Medical Attention if necessary

Remove to fresh air. Flush with Water

Wash with Soap & Water

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. Remove contaminated clothing and

clean before reuse.

Personal Protective Equipment

When processing (e.g. Cutting, grinding), wear appropriate 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.

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.