

# A . ALGEO LTD

SHERIDAN HOUSE BRIDGE INDUSTRIAL ESTAT SPEKE HALL ROAD LIVERPOOL ENGLAND L24 9HB

# MATERIAL SAFETY DATA SHEET

Date of Issue: 31st. March 2000 Data Sheet Ref:

# 1. Product Identification

**MAXACANE GEL** 

A thermo plastic elastomer containing a high percentage of a

mineral processing oil.

For ease of use "MaxaCane" Gel is covered with a white PVC

material on one side and a thin Nylon material on the other.

# 2. Hazardous Ingredients

There are no hazardous ingredients as defined in OSHA 1910.1200. The elastomer is FDA approved under certain conditions

#### 3. Physical Data

**Physical State** Solid

Flash Point Not applicable

Vapour Pressure @ 20 Deg.C N/A Vapour Density N/A Percentage Volatiles 5%

**Appearance** Amber to off-white.

Solubility in Water Negligible **Evaporation Rate** N/A N/A None Odour

4. Fire and Explosion Hazard Data

**Auto Ignition Temperature** Not Applicable.

**Extinguishing Media** Water, Carbon Dioxide, Dry Foam Standard Procedure for Class A Fires,

Special Fire Fighting Procedures

(Use self-contained breathing

apparatus)

Elastomer compounds will generate dense Unusual Fire & Explosion Hazards

smoke in a fire

Carbon Monoxide, Carbon Dioxide, Hazardous products of Combustion Oxides of Nitrogen, Some organic

volatiles, and traces of incompletely

burned carbon compounds

5. Health Hazard Data

Effects of over exposure None are expected with normal handling.

Not established Threshold Limit Value

**Emergency & First Aid Procedures** Seek Medical Attention if necessary

> Inhalation: No problem in normal use. Flush with Water Eye Contact: Skin Contact: Wash with Soap & Water,

Contact with Clothing Remove contaminated clothing, wash underlying skin. Dry clean and launder

clothing before use. Ingestion: Do not induce vomiting,

There is a danger of aspiration. Seek

medical advice.











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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:

WASTE DISPOSAL METHOD:

If material is NOT contaminated, it can

be wiped and used.

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. Store out of Direct Sunlight. As with most materials, off-cuts and discarded wastes should not be allowed to accumulate in loose piles. Good housekeeping practices are always important.

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.