

SEALING COMPOUND Q

Safety Data Sheet

Issue Date: January 2010

Hibernia Way, Trafford Park, Manchester, M32 0ZD, UK.

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1. Substance/Company Identification Product Name:

Apiezon Sealing Compound Q. Vacuum sealing compound.

Product Type: CAS No:

68953-58-2, 8012-95-1.

Company Name:

M&I Materials Ltd.

Telephone: +44 (0)161 864 5409

Fax: +44 (0)161 864 5444.

Emergency Telephone:

Hazardous Ingredients:

+44 (0)161 864 5439.

Email:

RussellMartin@mimaterials.com.

2. Hazards Identification

This product is not classified as hazardous.

3. Composition/Ingredients

Composition:

Hydrocarbon mastic.

None.

4. First Aid Measures

Eyes:

Irrigate with copious quantities of water.

Skin:

Wash with soap and water.

Inhalation:

None envisaged.

Ingestion:

Do not induce vomiting. Obtain medical attention.

5. Fire Fighting Measures

Suitable extinguishing media:

Environmental precautions:

Carbon dioxide, dry powder, foam

or water fog. Do not use water jets.

Exposure hazards:

None.

Protective equipment:

None.

6. Accidental Release Measures Personal precautions:

Cleaning procedures:

Avoid contact with eyes.

None. Place in containers. See para.13 re disposal.

7. Handling and Storage

Handling: Storage:

No special precautions required. No special precautions required.

8. Exposure Controls/ **Personal Protection** Respiratory protection:

None required.

Hand protection:

Wash hands after use. For prolonged or repeated

skin contact gloves are recommended.

Eye protection:

None required.



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9. Physical & Chemical Properties

Physical state:Semi solid.Colour:Grey.Odour:None.Softening point:40°C to 50°C.Flash point:>260°C.Autoignition point:>320°C.Explosive limits:Not determined.Relative density @ 20°C:1.600.

Water solubility: Very low.

10. Stability & Reactivity

Stability: Will not polymerise.

Conditions to avoid: Temperatures >120°C.

Materials to avoid: Strong oxidising agents.

Hazardous decomposition products: Trace amount of polycyclic hydrocarbons.

11. Toxicological Information

Eyes: May cause transient irritation.

Inhalation: Low volatility makes inhalation unlikely.

Ingestion: May cause nausea, vomiting and diarrhoea.

Skin: Repeated and prolonged skin contact may cause skin disorders.

12. Ecological Information

Ecotoxicity: When used and/or disposed of as indicated no adverse

environmental effects are foreseen.

Mobility: Non-volatile/ Insoluble in water.

Persistence and degradability: Base petrolatum slowly biodegradable in

aerobic conditions.

13. Disposal Considerations

Product and packaging must be disposed of in accordance with local and national regulations. May be incinerated. Unused product may be returned for reclamation.

14. Transport Classification

Not classified as hazardous under air (ICAO/IATA), sea (IMDG), road (ADR) or rail (RID) regulations.

15. Regulatory Information

Not classified as dangerous under EC criteria. All chemical substances in this material are included on the TSCA Inventory of Chemical Substances.

16. Other Information

Compiled according to the EU Directive 1907/2006/EC.

Changes from last issue: Section 1 Emergency telephone number.

Section 11 revision.

The information provided in this Safety Data Sheet is correct to our best knowledge, information and belief at the date of its publication. It is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not be construed as guaranteeing any specific property of the product.