

SEALING COMPOUND Q

Safety Data Sheet

Issue Date: January 2008

1. Substance/Company
IdentificationProduct Name:
Product Type:Apiezon Sealing Compound Q.
Vacuum sealing compound.
CAS No:
Company Name:Vacuum sealing compound.
68953-58-2, 8012-95-1.
M&I Materials Ltd.
Hibernia Way, Trafford Park, Manchester, M32 0ZD, UK.

Telephone: +44 (0)161 864 5409 Fax: +44 (0)161 864 5444. Email: RussellMartin@mimaterials.com.

2. Hazards Identification This product is not classified as hazardous.

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3. Composition/Ingredients Composition: Hydrocarbon mastic. Hazardous Ingredients: 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: Carbon dioxide, dry powder, foam

or water fog. Do not use water jets.

Exposure hazards:

None.

Protective equipment: None.

6. Accidental Release Personal precautions: Avoid contact with eyes. **Measures** Environmental precautions: None.

Decontamination procedures: Place in containers. See para.13 re disposal.

7. Handling and Storage Handling: No special precautions required.

Storage: No special precautions required.

8. Exposure Controls/ Respiratory protection: None required.

Personal Protection Hand / skin protection: Wash hands after use. For prolonged or repeated

Eye protection: None required.

skin contact gloves are recommended.



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Safety Data Sheet Continued

9. Physical & Chemical **Properties**

Physical state: Semi solid. Colour: Grey. Odour: Softening point: 40°C to 50°C. None. 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. Strong oxidising agents. Materials to avoid: Hazardous decomposition products: Trace amount of polycyclic hydrocarbons.

11. Toxicological Information

Dermal LD50 (Rabbit) >2 g/kg. Oral LD50 (rat) >2 g/kg.

Acute Health Effects:

Eyes: May cause transient irritation. Inhalation: Low volatility makes inhalation unlikely. Ingestion: May cause nausea, vomiting and diarrhoea.

Chronic Health Effects:

Repeated and prolonged skin contact may cause skin disorders.

12. Ecological Information

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

environmental effects are foreseen.

Mobility: Non-volatile/ Insoluble in water.

Base petrolatum slowly biodegradable in aerobic conditions. Degradability:

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 Directives 2001/58/EC and 1907/2006/EC. Changes from last issue: Section 1 email address and Section 16 legislation.

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.

E-mail: sales@apiezon.com

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