

1. Identification of the substance/ preparation and of the company/ undertaking

Identification of the substance or preparation

Trade name: GS 43 MR

Use of the substance/ preparation

General use Article: sealant tape

Company/undertaking identification

Company name: AIRTECH EUROPE SARL

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2. Hazards identification

Classification

Classification according to Directive 67/548/EEC or 1999/45/EC

This preparation is classified as not hazardous.

3. Composition/ Information on ingredients

Chemical characterization (preparation):

synthetic rubber product

Additional information:

Article: According to EC directives or the corresponding national regulations the product does not have to be labelled.

4. First-aid measures

After inhalation: Always seek medical attention if symptoms develop that are apparently due to inhalation of combustion gases.

In case of skin contact: Remove residues with soap and water.

After swallowing: Not a probable route of exposure.

Most important symptoms and effects, both acute and delayed

No data available

5. Firefighting measures

Suitable extinguishing media:

Water fog, foam, dry extinguishing powder, carbon dioxide.

Extinguishing media which must not be used for safety reasons:

High power water jet.

Special exposure hazards arising from the preparation itself, combustion products, resulting gases:

If heated to decomposition product may emit: Smoke, carbon monoxide and carbon dioxide.

Special protective equipment for firefighters:

Wear a self-contained breathing apparatus and chemical protective clothing.

Additional information:

Use fine water spray to cool endangered containers.

Do not allow fire water to penetrate into surface or ground water.

6. Accidental release measures

Environmental measures: Do not allow to enter into ground-water, surface water or drains.

Methods for cleaning up: Take up mechanically, placing in appropriate containers for disposal.

7. Handling and storage

Storage

Requirements for storerooms and containers:

Keep in a cool place. Dry. storage temperature: 20 - 25 °C. Do not freeze.

Storage class:

13 Non-combustible solids

8. Exposure controls / Personal protection

Exposure controls

See information in chapter 7, section storage.

Occupational exposure controls

Hand protection: Protective gloves when handling hot material according to EN 407.

Eye protection: not applicable

General protection and hygiene measures:

Wash hands before breaks and after work.

9. Physical and chemical properties

Appearance

Physical state: solid (sealant tape)

Colour: whitish

Odour: odourless

Important health, safety and environmental information

Flash point / flash point range: 400 °C

Density: 1,10 g/cm³

Water solubility: insoluble

10. Stability and reactivity

Chemical stability: Product is stable under normal storage conditions.

Conditions to avoid: Protect from excessive heat.

Materials to avoid: strong oxidizing agents and solvents

Hazardous decomposition products

If heated to decomposition product may emit: Smoke, carbon monoxide and carbon dioxide.

11. Toxicological information

Toxicological Tests:**General remarks**

There are no known health risks.

12. Ecological information

Ecotoxicity

Water Hazard Class: 1 = slightly hazardous to water

Effects in sewage plants: The insoluble part can be precipitated mechanically in suitable sewage treatment plants.

Persistence and degradability

Further details: Product is not biodegradable.

Bioaccumulative potential

No data available

Results of PBT assessment

No data available

Additional ecological information

General information: Do not allow to enter into ground-water, surface water or drains.

13. Disposal considerations

Product

Waste key number 07 02 13 = Waste plastic.

Recommendation: Incinerate according to applicable local, state and federal regulations.

Contaminated packaging

Recommendation: Waste key number 150101 - paper and cardboard packaging

Waste key number 150102 - Plastic packaging

Dispose of waste according to applicable legislation.

Non-contaminated packages may be recycled.

14. Transport information

Sea transport (IMDG)

Marine Pollutant

Unknown

Remarks:

not applicable

Air transport (IATA)

Remarks:

Not restricted

Further information

No dangerous good in sense of these transport regulations.

15. Regulatory information

Labelling (67/548/EEC or 1999/45/EC)

R phrase(s): not applicable

S phrase(s): not applicable

National regulations

National regulations - Germany

Storage class: 13Non-combustible solids

Water Hazard Class: 1 = slightly hazardous to water

National regulations - EC member states

Volatile organic compounds (VOC):

0 % by weight

National regulations - USA

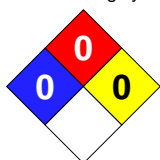
Hazard rating systems

NFPA Hazard Rating:

Health: 0 (Minimal)

Fire: 0 (Minimal)

Reactivity: 0 (Minimal)



National regulations - China

No data available

16. Other information

Further remarks

Reason of change: Changes in section 2 + 15: GHS

Group that issues data sheet

Contact person: see chapter 1, department responsible for information.

This data sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, and which additional precautions may be necessary. All health and safety information contained in this data sheet should be provided to your employees and customers. It is your responsibility to develop appropriate workplace instructions and training programmes for employees.

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