

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

1.1 Product identifier

Trade name: MICRO AIR DUSTER

Article number: R241

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: Tygris Industrial
Unit 31
Kyle Road Industrial Estate
Irvine
Ayrshire
KA12 8LE
Tel +44 (0) 1294 311 066
Fax +44 (0) 1294 277 115
Email technical@tygrisindustrial.com

Further information obtainable from: Technical Department

1.4 Emergency telephone number: Tel +44 (0) 1294 311 066

2. Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards	-
Human health	-
Environment	-

Classification (1999/45/EEC)

Most important adverse effects Pressurised container: May burst if heated.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008 N/A

Signal Word N/A

Hazard Statements H229: Pressurised container: May burst if heated

Precautionary Statements P102: Keep out of reach of children.
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211: Do not spray on an open flame or other ignition source.
P251: Do not pierce or burn, even after use.
P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

Supplementary Precautionary Statements

2.3. Other hazards

PBT This product is not identified as a PBT/vPvB substance.

3. Composition/information on ingredients

3.2. Mixtures

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4. First aid measures

4.1. Description of first aid measures

General information

Inhalation	Consult a doctor.
Ingestion	Wash out mouth with water.
Skin contact	Wash immediately with plenty of soap and water.
Eye contact	Bathe the eye with running water for 15 minutes.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No symptoms.
Ingestion	There may be irritation of the throat.
Skin contact	There may be mild irritation at the site of contact.
Eye contact	There may be irritation and redness.
Delayed / immediate effects	No data available.

4.3. Indication of any immediate medical attention and special treatment needed

5. Firefighting measures

5.1 Extinguishing Media

Extinguishing media	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
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5.2. Special hazards arising from the substance or mixture

Exposure hazards	Not applicable.
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5.3. Advice for firefighters

Special Fire Fighting Procedures	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
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6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Refer to section 8 of SDS for personal protection details. Turn leaking containers leake side up to prevent the escape of liquid.

6.2. Environmental precautions

Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Refer to section 8 of SDS.

7. Handling and storage

7.1 Precautions for safe handling

Handling requirements Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging Must only be kept in original packaging.

7.3. Specific end use(s)

No data available.

8. Exposure controls/personal protection

8.1. Control parameters

Workplace Exposure Limits - No data available.

8.2. Exposure controls

Protective equipment



Engineering measures

Not applicable.

Respiratory equipment

Respiratory protection not required.

Hand protection

Protective gloves. Chemically resistant gloves.

Eye protection

Safety glasses. Ensure eye bath is to hand..

Other Protection

Protective clothing.

Environmental

Not applicable.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Aerosol
Colour	Colourless.
Odour	Characteristic.
Flash point°C	250

9.2. Other information

No data available

10. Stability and reactivity

10.1. Reactivity

Stable under recommended transport or storage conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Heat.

10.5. Incompatible materials

Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

In combustion emits toxic fumes.

11. Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients

No data available.

Symptoms / routes of exposure

Inhalation	No symptoms.
Ingestion	There may be irritation of the throat.
Skin contact	There may be mild irritation at the site of contact.
Eye contact	There may be irritation and redness.
Route of entry	

12. Ecological information

12.1. Toxicity

12.2. Persistence and degradability

Biodegradable.

12.3. Bioaccumulative potential

No bioaccumulation potential.

12.4. Mobility in soil

Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Negligible ecotoxicity

13. Disposal considerations

13.1. Waste treatment methods

Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. Transport information

14.1. UN number

UN No. (ADR/RID/ADN) 1950

UN No. (IMDG) 1950

UN No. (ICAO) 1950

14.2. UN proper shipping name

Proper Shipping Name AEROSOLS

14.3. Transport hazard class(es)

Transport class 2

14.4. Packing group

Packing group Not applicable.

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

14.6. Special precautions for user

EMS

Tunnel Restriction Code (E)

Transport category 3

15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Not applicable

15.2. Chemical safety assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

16. Other information

Phrases used in s.2 and s.3 H229: Pressurised container: May burst if heated

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.