

## I. Product and Company Identification

1.1 Identification of the substance or preparation:

#### PEACEMAKER™ ODOUR CONTROL DRY MEDIA

1.2 Company Identification: Odour Control Systems Limited

33A Castle Close,

Hawarden Industrial Park

Manor Lane, Hawarden, Deeside. CH5 3PP.

Tel: 01244 536700 Fax: 01244 535184

### II. Composition/Information on Ingredients

2.1 Chemical Composition: Inert media.

2.2 Risk Phrases: R20 - Harmful by inhalation.

2.3 Classification/Symbol: N/A

#### III. Hazards Identification

3.1 Adverse Health Effects: Harmful by inhalation.

3.2 Environmental Effects: Non Toxic to aquatic organisms.

3.3 Physical & Chemical May contain respirable Silica. No hazardous reactions known

### IV. First Aid Measures

4.1 Eye Contact: Immediately flush eyes with water for at least 15 minutes.

Seek medical advice if symptoms persist.

4.2 Skin Contact: None

4.3 Inhalation: Remove the person to fresh air.

4.4 Ingestion: Rinse mouth with water and give water or milk to drink.

Seek medical attention if symptoms persist

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### V. Fire Fighting Measures

5.1 Special fire/explosion hazard Non combustible.

5.2 Products of combustion Not combustible.

5.3 Fire Fighting Procedures N/A Extinguishing Media: N/A

#### VI. Accidental Release Measures

6.1 Personal Protection: Wear goggles, plastic gloves and boots.

Eyewash facilities should be available.

6.2 Methods of Cleaning Up: Dispose of under local regulations.

### VII. Handling And Storage

7.1 Precautions During Handling:

Technical Measures: Ventilation of the place, local exhaust of dust

Precautions: Avoid contact with eyes.

Wear personal protective equipment.

Safe Handling Advice: Handle product with care and avoid contamination.

7.2 Precautions During Storage:

Storage Conditions: Store in a cool, clean, well ventilated area.

7.3 Packaging Materials: No incompatible materials

### VIII. Exposure Controls/Personal Protection

8.1 Special Protective Measures

Respiratory: If dust is generated during handling, wear dust mask.

Hand: Wear plastic gloves.

Eye: Wear goggles.

Skin: Work overalls

8.2 Exposure Limits: PEL/TLV not established for product as a whole .

For Crystalline Silica 0.05mg/m3.

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# IX. Physical and Chemical Properties

9.1 Physical State: Solid Green Granules.

9.2 Odour: None.

9.3 Temperature Characteristics: N/A

9.4 pH: No data

9.5 Solubility:

In Water: N/A
In Solvents: N/A

9.6 Vapour Pressure: N/A

9.7 Density: 2000 - 2400kg/m3 bulk density

9.8 Flammability: Not combustible

## X. Stability and Reactivity

10.1 Stability Stable

10.2 Conditions/Materials to Avoid: None.

# XI. Toxicological Information

11.1 Acute Toxicity: None known.

11.2 Local Effects: None known.

11.3 Sensitisation: No data.

11.4 Long Term Toxicity: Carcinogenicity: No carcinogenic potential.

11.5 Experience in Humans: Continued inhalation of decomposition products may cause lung oedema.

### XII. Biological Information

12.1 Mobility: N/A

12.2 Persistence and Degradability: Will not degrade

12.3 Bioaccumulative Potential: Non known.

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### XIII. Disposal Considerations

13.1 Disposal of product: Disposal of through approved waste disposals operative.

13.2 Disposal of packaging: Rinse empty containers thoroughly before disposal.

### XIV. Transport Information

14.1 UN No.: Not hazardous for transport.

14.2 UK Road: Not classified.

14.3 Spillage: Contain Large spillage's, then remove to suitable sealed containers

and dispose of through approved waste disposals operative.

### XV. Regulatory Information

15.1 The chemicals (Hazard Information and Packaging for Supply) Regulations1994:

Risk Phrases: R20 Harmful by inhalation.

Safety Phrases: S22 Do not breathe dust.

S38 In case of insufficient ventilation, wear suitable respiratory equipment

#### XVI. Other Information

17.1 Recommended uses: Industrial Odour Control.

This information is given in good faith and is based on information and tests believed to be reliable. The suitability of this product for any particular use is not suggested or implied. This document is not a specification and properties shown are not guaranteed.

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Each recipient should carefully review this information, data and recommendations in this specific context of its intended use. This product should only be used according to the specific guidelines for use laid out in Odour Control Systems Limited publications. Use of these products is deemed to be acceptance of the above.

Always READ material safety data sheet before use.

# preserving the environment

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