

## SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

**Product Name:** MC2 SILENCER  
**Application:** Domestic central heating systems  
**Identification of company:** ADEY Innovation LLP  
UK Head Office  
Gloucester Road  
Cheltenham  
GL51 8NR  
**Contact number:** 01242 546717 (8:30am - 5pm)

### 2. INFORMATION ON INGREDIENTS

Proprietary blend of unclassified ingredients.

### 3. HAZARDS IDENTIFICATION

Mixture of non-hazardous substances.

### 4. FIRST-AID MEASURES

No special measures required

**Skin:** Wash off immediately with plenty of soap and water. Instantly remove any contaminated clothing.

**Eyes:** Irrigate with cool water for at least 15 minutes.

**Oral:** DO NOT INDUCE VOMITING. Rinse with plenty of water. Seek medical attention.

**Inhalation:** Remove to fresh air. Treat any irritation symptomatically. If necessary consult a doctor.

### 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Water fog, carbon dioxide and dry chemical apparatus.

**Special equipment for firefighters:** Self-contained breathing apparatus is required.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal:** Remove and wash contaminated clothing. Keep away from food, drink and animal foodstuffs.

**Spillage:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

### 7. HANDLING AND STORAGE

Store in a cool dry place. The product is stable for 24 months if stored correctly.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Hand protection:** Neoprene gloves.

**Eye protection:** Safety glasses.

**Body protection:** Use protective suit.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form:** Liquid.

**Colour:** Colourless.

**Odour:** Characteristic.

**pH Value:** 10.3.

**Boiling point:** 100°C.C.

**Density:** 1.02 g/cm<sup>3</sup>.

### 10. STABILITY AND REACTIVITY

**Stability:** None.

**Thermal decomposition:** None known.

### 11. TOXICOLOGICAL INFORMATION

None known.

### 12. ECOLOGICAL INFORMATION

None known.

### 13. DISPOSAL CONSIDERATIONS

**Disposal of product:** European Waste Catalogue 16 03 06.

**Disposal of packaging:** European Waste Catalogue 15 01 02.

Taking into consideration the local authority regulations, the spent HDPE container may be disposed of with household refuse providing it has been rinsed.

**Disposal of packaging as municipal waste (having been rinsed):** European Waste Catalogue 20 01 39.

### 14. TRANSPORT INFORMATION

**UN Number:** None.

The product is non-hazardous following transport regulations.

### 15. REGULATORY INFORMATION

**EC labelling:** None.

**Risk phrases:** None.

**Safety phrases:** None.

#### User label information

**Dosage:** Minimum dosage rate: 500ml per 100 litre system capacity.

### SAFETY

- Keep out of reach of children.
- Not to be taken internally.
- Avoid contact with eyes and skin.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Do not use in single feed indirect cylinders.