



weber

MATERIAL SAFETY DATA

EDITION: 3 DATE: 21/12/04

1. PRODUCT

NAME: **weber.tec guard MCI** (multiguard MCI)

Chemical Nature

An aqueous solution of alkanol amines.

Manufacturer

Weber

Saint-Gobain Weber Limited

Dickens House

Enterprise Way

Flitwick

Bedford

MK45 5BY

EMERGENCY TELEPHONE NUMBER. 08703 330070

2. COMPOSITION

An aqueous solution of tertiary alkanol amines 4% and other additives.

EEC Symbol: Xi

R Phrases: 10, 36/37/38

3. HAZARDS IDENTIFICATION

Irritating to eyes, respiratory system and skin

4. FIRST AID MEASURES

SKIN CONTACT: Wash off with plenty of soap and water.
Seek medical attention if irritation persists.

EYE CONTACT: Immediately rinse with water for several minutes and seek medical attention.

INHALATION: Move affected person to fresh air. Seek medical attention if symptoms persist.

INGESTION: Induce vomiting. Seek medical attention.

5. FIRE-FIGHTING MEASURES

The more volatile components 4% will burn with difficulty.

Some hazardous fumes will be given off under fire conditions.
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Hazardous combustion products may include low concentrations of carbon monoxide and carbon dioxide, nitrous oxide and ammonia.

Water, carbon dioxide or dry powder extinguishers are all suitable.
Do not release chemically contaminated water into drains, soil or surface water.
Sufficient measures must be taken to retain water used for extinguishing.
Dispose of contaminated water and soil according to local regulations.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Avoid contact with skin, eyes and clothing.

Environmental Precautions

Prevent contamination of soil drains and surface water.

Methods for Cleaning

Take up with absorbent, dry inert material (e.g. sand) and place in a suitable and closable container for disposal according to local regulations.

7. HANDLING AND STORAGE

Handling

Weber.tec guard MCI should be handled in accordance with good industrial safety and hygiene practices.

Storage

Store in original undamaged containers securely closed. Store at room temperature away from direct sunlight in a well ventilated storage area. Protect from frost.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Technical Protective Measures

No special measures required

Exposure Limits None

Respiratory Protection

Not normally necessary. Work in well ventilated area- at least 15 changes of air per hour. If good ventilation not assured use a respirator independent of circulating air.

Hand Protection

Wear suitable gloves.

Eye Protection

Wear suitable goggles or face protection

Skin Protection

Wear chemically impervious overalls

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Pale brown clear liquid.Odour:

Slight characteristic smell of ammoniacal substance.pH: 8.5.Flash point: >90 °C

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10. STABILITY AND REACTIVITY

Avoid contact with acids. Thermally stable under normal usage.

11. TOXICOLOGICAL INFORMATION

May cause irritation of the eyes, respiratory system and skin.

12. ECOLOGICAL INFORMATION

Weber.tec guard MCI is totally miscible with water. Prevent contamination of soil, drains or surface water. No other specific information available.

13. DISPOSAL CONSIDERATIONS

The product should be disposed in accordance with local regulations.

14. TRANSPORT INFORMATION

Weber.tec guard MCI is not classified as hazardous for transportation.

15. REGULATORY INFORMATION

Contains tertiary alkanol amines <4%

EC Hazard Classification: Irritant Xi

R Phrases:

R10 Flammable

R36 Irritating to Eyes

R37 Irritating to respiratory system

R38 Irritating to Skin

S Phrases:

S24 Avoid contact with skin

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.

16. OTHER INFORMATION

None

This safety sheet has been prepared in accordance with the provisions of the EC SDS Directive 91/155.

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