1. Identification

Product identifier used on the label

MasterKure ER 50 also CONFILM

Recommended use of the chemical and restriction on use
Recommended use*: for industrial use only

* The “Recommended use” identified for this product is provided solely to comply with a US Federal requirement and is not part of the seller's published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller's sales agreement.

Details of the supplier of the safety data sheet

Company:
BASF CORPORATION
100 Park Avenue
Florham Park, NJ 07932, USA

Telephone: +1 973 245-6000

Emergency telephone number

CHEMTREC: 1-800-424-9300
BASF HOTLINE: 1-800-832-HELP (4357)

Other means of identification
Chemical family: No applicable information available.

2. Hazards Identification


Classification of the product

No need for classification according to GHS criteria for this product.

Label elements

The product does not require a hazard warning label in accordance with GHS criteria.

Hazards not otherwise classified
If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

3. Composition / Information on Ingredients


No particular hazards known.

4. First-Aid Measures

Description of first aid measures

General advice:
Remove contaminated clothing.

If inhaled:
Keep patient calm, remove to fresh air.

If on skin:
Wash thoroughly with soap and water.

If in eyes:
Wash affected eyes for at least 15 minutes under running water with eyelids held open.

If swallowed:
Rinse mouth and then drink plenty of water.

Most important symptoms and effects, both acute and delayed

Symptoms: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.
Hazes: No applicable information available.

Indication of any immediate medical attention and special treatment needed

Note to physician
Treatment: Symptomatic treatment (decontamination, vital functions).

5. Fire-Fighting Measures

Extinguishing media

Suitable extinguishing media:
foam, water spray, dry powder, carbon dioxide

Unsuitable extinguishing media for safety reasons:
water jet

Special hazards arising from the substance or mixture
Hazards during fire-fighting:
carbon dioxide, carbon monoxide, harmful vapours, nitrogen oxides, fumes/smoke, carbon black

Advice for fire-fighters
Protective equipment for fire-fighting:
Wear a self-contained breathing apparatus.

Further information:
The degree of risk is governed by the burning substance and the fire conditions. If exposed to fire, keep containers cool by spraying with water. Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems. Contaminated extinguishing water must be disposed of in accordance with official regulations.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
Do not breathe vapour/aerosol/spray mists. Wear eye/face protection. If exposed to high vapour concentration, leave area immediately. Use personal protective clothing. Handle in accordance with good building materials hygiene and safety practice.

Environmental precautions
Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.

Methods and material for containment and cleaning up
For small amounts: Pick up with inert absorbent material (e.g. sand, earth etc.). Dispose of contaminated material as prescribed.
For large amounts: Pump off product.

7. Handling and Storage

Precautions for safe handling
Avoid aerosol formation. Avoid inhalation of mists/vapours. Avoid skin contact. No special measures necessary provided product is used correctly.

Conditions for safe storage, including any incompatibilities
No applicable information available.

Suitable materials for containers: High density polyethylene (HDPE)

Further information on storage conditions: Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame. Protect from direct sunlight.
Protect from temperatures below: 5 °C
The packed product must be protected from temperatures below the indicated one.
Protect from temperatures below: 40 °F
The packed product must be protected from temperatures below the indicated one.

8. Exposure Controls/Personal Protection

Advice on system design:
No applicable information available.
Personal protective equipment

Respiratory protection:
Wear respiratory protection if ventilation is inadequate.

Hand protection:
Wear chemical resistant protective gloves. Manufacturer's directions for use should be observed because of great diversity of types.

Eye protection:
Safety glasses with side-shields.

Body protection:
light protective clothing

General safety and hygiene measures:
Do not inhale gases/vapours/aerosols. Avoid contact with the skin, eyes and clothing. Avoid exposure - obtain special instructions before use. Handle in accordance with good building materials hygiene and safety practice. Wearing of closed work clothing is recommended. When using, do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift. At the end of the shift the skin should be cleaned and skin-care agents applied. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks).

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form:</td>
<td>liquid</td>
</tr>
<tr>
<td>Odour:</td>
<td>mild</td>
</tr>
<tr>
<td>Odour threshold:</td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Colour:</td>
<td>light yellow</td>
</tr>
<tr>
<td>pH value:</td>
<td>approx. 4 - 9</td>
</tr>
<tr>
<td>Melting point:</td>
<td>0 °C</td>
</tr>
<tr>
<td>Sublimation point:</td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Flash point:</td>
<td>The substance/product is non-combustible.</td>
</tr>
<tr>
<td>Flammability:</td>
<td>not flammable</td>
</tr>
<tr>
<td>Vapour pressure:</td>
<td>No data available.</td>
</tr>
<tr>
<td>Boiling point:</td>
<td>100 °C</td>
</tr>
<tr>
<td>Vapour pressure:</td>
<td>23.4 hPa (20 °C)</td>
</tr>
<tr>
<td>Density:</td>
<td>approx. 1.01 g/cm³ (20 °C)</td>
</tr>
<tr>
<td>Vapour density:</td>
<td>Heavier than air.</td>
</tr>
<tr>
<td>Thermal decomposition:</td>
<td>No decomposition if stored and handled as prescribed/indicated.</td>
</tr>
<tr>
<td>Viscosity, kinematic:</td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Solubility in water:</td>
<td>(20 °C) soluble</td>
</tr>
<tr>
<td>Miscibility with water:</td>
<td>(20 °C) miscible in all proportions</td>
</tr>
<tr>
<td>Solubility (quantitative):</td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Solubility (qualitative):</td>
<td>No applicable information available.</td>
</tr>
</tbody>
</table>
10. Stability and Reactivity

Reactivity
No hazardous reactions if stored and handled as prescribed/indicated.

Chemical stability
The product is stable if stored and handled as prescribed/indicated.

Possibility of hazardous reactions
The product is stable if stored and handled as prescribed/indicated.

Conditions to avoid
See MSDS section 7 - Handling and storage.

Incompatible materials
strong acids, strong bases, strong oxidizing agents, strong reducing agents

Hazardous decomposition products

Decomposition products:
No hazardous decomposition products if stored and handled as prescribed/indicated.

Thermal decomposition:
No decomposition if stored and handled as prescribed/indicated.

11. Toxicological information

Primary routes of exposure
Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

Acute Toxicity/Effects

Irritation / corrosion
Assessment of irritating effects: No applicable information available.

Chronic Toxicity/Effects

Reproductive toxicity
Assessment of reproduction toxicity: The chemical structure does not suggest a specific alert for such an effect. Based on available Data, the classification criteria are not met.

Teratogenicity
Assessment of teratogenicity: The chemical structure does not suggest a specific alert for such an effect. Based on available Data, the classification criteria are not met.

Other Information
The product has not been tested. The statement has been derived from the properties of the individual components.

Symptoms of Exposure
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.
12. Ecological Information

Toxicity

Aquatic toxicity
Assessment of aquatic toxicity:
Based on available Data, the classification criteria are not met. There is a high probability that the
product is not acutely harmful to aquatic organisms.

Bioaccumulative potential

Assessment bioaccumulation potential
Discharge into the environment must be avoided.

Additional information

Other ecotoxicological advice:
Do not discharge product into the environment without control. The product has not been tested. The
statements on ecotoxicology have been derived from the properties of the individual components.

13. Disposal considerations

Waste disposal of substance:
Dispose of in accordance with national, state and local regulations. Residues should be disposed of
in the same manner as the substance/product. Do not discharge into drains/surface
waters/groundwater.

Container disposal:
Contaminated packaging should be emptied as far as possible; then it can be passed on for
recycling after being thoroughly cleaned.

14. Transport Information

Land transport
USDOT
Not classified as a dangerous good under transport regulations

Sea transport
IMDG
Not classified as a dangerous good under transport regulations

Air transport
IATA/ICAO
Not classified as a dangerous good under transport regulations

15. Regulatory Information

Federal Regulations
Registration status:
Chemical    TSCA, US  released / listed

EPCRA 311/312 (Hazard categories):
Chronic;

<table>
<thead>
<tr>
<th>CERCLA RQ</th>
<th>CAS Number</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>5000 LBS</td>
<td>98-82-8</td>
<td>cumene</td>
</tr>
<tr>
<td>1000 LBS</td>
<td>75-07-0; 100-41-4</td>
<td>acetaldehyde; ethylbenzene</td>
</tr>
<tr>
<td>100 LBS</td>
<td>1330-20-7; 50-00-0; 123-91-1</td>
<td>Xylene; Formaldehyde; 1,4-dioxane</td>
</tr>
<tr>
<td>10 LBS</td>
<td>75-21-8</td>
<td>Ethylene Oxide</td>
</tr>
</tbody>
</table>

State regulations

CA Prop. 65:
WARNING: THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

NFPA Hazard codes:
Health : 0       Fire: 0       Reactivity: 0       Special:

HMIS III rating
Health: 0      Flammability: 0      Physical hazard:0

16. Other Information

SDS Prepared by:
BASF NA Product Regulations
SDS Prepared on: 2015/01/22

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