1. Identification

Product identifier used on the label

MasterKure CC 1315 also KURE 1315

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

* 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 data 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.


Emergency overview

WARNING:
MODERATELY TO SEVERELY IRRITATING TO THE EYE.
Avoid contact with the skin, eyes and clothing.
Wash thoroughly after handling.
Keep container tightly closed.

3. Composition / Information on Ingredients


<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Content (W/W)</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>770-35-4</td>
<td>&gt;= 3.0 - &lt; 5.0 %</td>
<td>1-phenoxypropan-2-ol</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Content (W/W)</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>770-35-4</td>
<td>&gt;= 3.0 - &lt;= 7.0 %</td>
<td>1-phenoxypropan-2-ol</td>
</tr>
</tbody>
</table>

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.
Hazards: No applicable information available.

Indication of any immediate medical attention and special treatment needed
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 monoxide, carbon dioxide, 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. Contaminated extinguishing water must be disposed of in accordance with official regulations.

6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

Use personal protective clothing. Do not breathe vapour/aerosol/spray mists. 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.

**Protection against fire and explosion:**

The product does not contribute to the spreading of flames, nor is it self combustible, not explosive.

**Conditions for safe storage, including any incompatibilities**
Suitable materials for containers: High density polyethylene (HDPE)

Further information on storage conditions: Keep only in the original container in a cool, well-ventilated place. Protect from direct sunlight. Store protected against freezing. 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:
When workers are facing concentrations above the occupational exposure limits they must use appropriate certified respirators.

Hand protection:
Wear chemical resistant protective gloves.

Eye protection:
Safety glasses with side-shields.

Body protection:
depending upon conditions of use., Cover as much of the exposed skin as possible to prevent all skin contact., light protective clothing

General safety and hygiene measures:
Avoid contact with the skin, eyes and clothing. In order to prevent contamination while handling, closed working clothes and working gloves should be used. Handle in accordance with good building materials hygiene and safety practice. 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>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>liquid</td>
<td></td>
</tr>
<tr>
<td>Odour</td>
<td>acrylic-like</td>
<td></td>
</tr>
<tr>
<td>Odour threshold</td>
<td></td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Colour</td>
<td>milky white</td>
<td></td>
</tr>
<tr>
<td>pH value</td>
<td>slightly alkaline</td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Melting point</td>
<td></td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Boiling point</td>
<td>469 °F</td>
<td></td>
</tr>
<tr>
<td>Sublimation point</td>
<td></td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Flash point</td>
<td>240 °F</td>
<td></td>
</tr>
<tr>
<td>Flammability</td>
<td>not determined</td>
<td></td>
</tr>
<tr>
<td>Lower explosion limit</td>
<td>0.7 %(V)</td>
<td></td>
</tr>
<tr>
<td>Upper explosion limit</td>
<td>9.4 %(V)</td>
<td></td>
</tr>
<tr>
<td>Vapour pressure</td>
<td></td>
<td>No data available.</td>
</tr>
<tr>
<td>Density</td>
<td>1.0312 g/cm³</td>
<td>(20 °C)</td>
</tr>
<tr>
<td>Relative density</td>
<td></td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Bulk density</td>
<td></td>
<td>not applicable</td>
</tr>
</tbody>
</table>
10. Stability and Reactivity

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

Oxidizing properties:
Based on its structural properties the product is not classified as oxidizing.

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
Avoid extreme temperatures.

Incompatible materials
strong acids, strong bases, strong oxidizing agents

Hazardous decomposition products

Decomposition products:
Hazardous decomposition products: carbon oxides

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

Assessment other acute effects
No applicable information available.

Irritation / corrosion
Information on: 1-phenoxypropan-2-ol
Assessment of irritating effects: Not irritating to the skin. May cause severe damage to the eyes.

Eye

Information on: 1-phenoxypropan-2-ol
Species: rabbit
Result: Irritant.
Method: Guideline 92/69/EEC, B.5

Sensitization
Assessment of sensitization: The product has not been tested. The statement has been derived from the properties of the individual components.

Chronic Toxicity/Effects

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

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

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.

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: The product has not been tested.

Persistence and degradability

Assessment biodegradation and elimination (H2O)
Inherently biodegradable. The insoluble fraction can be removed by mechanical means in suitable waste water treatment plants.

Bioaccumulative potential
Assessment bioaccumulation potential
Discharge into the environment must be avoided.

Mobility in soil

Assessment transport between environmental compartments
No data available.

Additional information

Other ecotoxicological advice:
The product has not been tested. Do not discharge product into the environment without control.

13. Disposal considerations

Waste disposal of substance:
Recommendations: Use excess product in an alternate beneficial application. Dispose of in accordance with local authority regulations. 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>1000 LBS</td>
<td>100-42-5</td>
<td>Styrene</td>
</tr>
<tr>
<td>100 LBS</td>
<td>123-91-1; 10031-</td>
<td>1,4-dioxane; Nitric acid, copper(2+) salt, trihydrate</td>
</tr>
</tbody>
</table>
Safety Data Sheet
MasterKure CC 1315 also KURE 1315

Revision date: 2015/01/15  Page: 8/8
Version: 4.0  (30605600/SDS_GEN_US/EN)

43-3
10 LBS  75-21-8  Ethylene Oxide

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: 1  Reactivity: 0  Special:

HMIS III rating
Health: 0  Flammability: 1  Physical hazard:0

16. Other Information

SDS Prepared by:
BASF NA Product Regulations
SDS Prepared on: 2015/01/15

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