1. Identification

Product identifier used on the label

MasterSeal NP 125 CLR also CLEAR 25

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 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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Corr./Irrit.</td>
<td>2</td>
<td>Skin corrosion/irritation</td>
</tr>
<tr>
<td>Eye Dam./Irrit.</td>
<td>2A</td>
<td>Serious eye damage/eye irritation</td>
</tr>
<tr>
<td>Carc.</td>
<td>1B</td>
<td>Carcinogenicity</td>
</tr>
<tr>
<td>STOT SE</td>
<td>3</td>
<td>Specific target organ toxicity — single exposure</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(irritating to respiratory system)</td>
</tr>
<tr>
<td>STOT RE</td>
<td>2</td>
<td>Specific target organ toxicity — repeated exposure</td>
</tr>
<tr>
<td>Aquatic Acute</td>
<td>2</td>
<td>Hazardous to the aquatic environment - acute</td>
</tr>
<tr>
<td>Aquatic Chronic</td>
<td>3</td>
<td>Hazardous to the aquatic environment - chronic</td>
</tr>
</tbody>
</table>
Label elements

Pictogram:

Signal Word:
Danger

Hazard Statement:
H319 Causes serious eye irritation.
H315 Causes skin irritation.
H335 May cause respiratory irritation.
H350 May cause cancer.
H373 May cause damage to organs (Auditory organ) through prolonged or repeated exposure.
H412 Harmful to aquatic life with long lasting effects.
H401 Toxic to aquatic life.

Precautionary Statements (Prevention):
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P201 Obtain special instructions before use.
P271 Use only outdoors or in a well-ventilated area.
P273 Avoid release to the environment.
P202 Do not handle until all safety precautions have been read and understood.
P260 Do not breathe dust/gas/mist/vapours.
P264 Wash with plenty of water and soap thoroughly after handling.

Precautionary Statements (Response):
P308 + P311 IF exposed or concerned: Call a POISON CENTER or doctor/physician.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P314 Get medical advice/attention if you feel unwell.
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P303 + P352 IF ON SKIN (or hair): Wash with plenty of soap and water.
P332 + P313 If skin irritation occurs: Get medical advice/attention.
P337 + P311 If eye irritation persists: Call a POISON CENTER or doctor/physician.
P362 + P364 Take off contaminated clothing and wash before reuse.

Precautionary Statements (Storage):
P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.

Precautionary Statements (Disposal):
P501 Dispose of contents/container to hazardous or special waste collection point.

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


<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Content (W/W)</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-41-4</td>
<td>&gt;= 10.0 - &lt; 15.0 %</td>
<td>ethylbenzene</td>
</tr>
<tr>
<td>1330-20-7</td>
<td>&gt;= 15.0 - &lt; 20.0 %</td>
<td>Xylene</td>
</tr>
<tr>
<td>112945-52-5</td>
<td>&gt;= 3.0 - &lt; 5.0 %</td>
<td>Silica</td>
</tr>
<tr>
<td>8042-47-5</td>
<td>&gt;= 1.0 - &lt; 3.0 %</td>
<td>White mineral oil (petroleum)</td>
</tr>
<tr>
<td>64742-46-7</td>
<td>&gt;= 1.0 - &lt; 3.0 %</td>
<td>Distillates (petroleum), hydrotreated middle</td>
</tr>
<tr>
<td>64742-47-8</td>
<td>&gt;= 1.0 - &lt; 3.0 %</td>
<td>Distillates (petroleum), hydrotreated light</td>
</tr>
<tr>
<td>64742-53-6</td>
<td>&gt;= 1.0 - &lt; 3.0 %</td>
<td>Distillates (petroleum), hydrotreated light napthenic</td>
</tr>
<tr>
<td>64742-54-7</td>
<td>&gt;= 1.0 - &lt; 3.0 %</td>
<td>Distillates (petroleum), hydrotreated heavy paraffinic</td>
</tr>
<tr>
<td>64742-55-8</td>
<td>&gt;= 1.0 - &lt; 3.0 %</td>
<td>Distillates (petroleum), hydrotreated light paraffinic</td>
</tr>
<tr>
<td>72623-85-9</td>
<td>&gt;= 1.0 - &lt; 3.0 %</td>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high-viscosity</td>
</tr>
<tr>
<td>72623-86-0</td>
<td>&gt;= 1.0 - &lt; 3.0 %</td>
<td>Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based</td>
</tr>
<tr>
<td>72623-87-1</td>
<td>&gt;= 1.0 - &lt; 3.0 %</td>
<td>Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based</td>
</tr>
</tbody>
</table>

4. First-Aid Measures

Description of first aid measures

General advice:
First aid personnel should pay attention to their own safety. Remove contaminated clothing.

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

If on skin:
Wash thoroughly with soap and water. Under no circumstances should organic solvent be used. If irritation develops, seek medical attention.

If in eyes:
Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

If swallowed:
Rinse mouth and then drink plenty of water. Do not induce vomiting unless told to by a poison control center or doctor.

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

Note to physician
Treatment: Treat according to symptoms (decontamination, vital functions), no
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. 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. 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: Sweep/shovel up. Dispose of absorbed material in accordance with regulations. For large amounts: Sweep/shovel up. Dispose of absorbed material in accordance with regulations.

7. Handling and Storage

**Precautions for safe handling**
Avoid contact with the skin, eyes and clothing.

Protection against fire and explosion:
Keep away from sources of ignition - No smoking. The relevant fire protection measures should be noted.

**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, well-ventilated place. Protect from direct sunlight. Store protected against freezing.

### 8. Exposure Controls/Personal Protection

**Components with occupational exposure limits**

<table>
<thead>
<tr>
<th>Component</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>PEL 100 ppm 435 mg/m³ ; STEL value 125 ppm 545 mg/m³ ; TWA value 100 ppm 435 mg/m³ ;</td>
<td>TWA value 20 ppm ;</td>
</tr>
<tr>
<td>Xylene</td>
<td>PEL 100 ppm 435 mg/m³ ; STEL value 150 ppm 655 mg/m³ ; TWA value 100 ppm 435 mg/m³ ;</td>
<td>TWA value 100 ppm ; STEL value 150 ppm ;</td>
</tr>
<tr>
<td>White mineral oil</td>
<td>OSHA PEL</td>
<td>TWA value 5 mg/m³ Inhalable fraction ;</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated middle</td>
<td>OSHA PEL</td>
<td>TWA value 5 mg/m³ Mist ; TWA value 5 mg/m³ Mist ;</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>ACGIH TLV</td>
<td>TWA value 200 mg/m³ Non-aerosol (total hydrocarbon vapor); Application restricted to conditions in which there are negligible aerosol exposures. Skin Designation Non-aerosol (total hydrocarbon vapor); The substance can be absorbed through the skin.</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light naphthenic</td>
<td>OSHA PEL</td>
<td>PEL 500 ppm 2,000 mg/m³ ; PEL 5 mg/m³ Mist ; TWA value 5 mg/m³ Mist ;</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light paraffinic</td>
<td>OSHA PEL</td>
<td>TWA value 5 mg/m³ Mist ; TWA value 5 mg/m³ Mist ;</td>
</tr>
</tbody>
</table>
ACGIH TLV ; Included in the regulation, but with no data values
- See the regulation for further details
- Exposure by all routes should be carefully controlled to levels as low as possible.
  TWA value 5 mg/m3 Inhalable fraction ;

Silica OSHA PEL TWA value 0.8 mg/m3 ;
The exposure limit is calculated from the equation, 80/(%SiO2), using a value of 100%
SiO2. Lower percentages of SiO2 will yield higher exposure limits.
TWA value 20 millions of particles per cubic foot of air ;

Advice on system design:
No applicable information available.

Personal protective equipment

Respiratory protection:
No applicable information available.

Hand protection:
Wear chemical resistant protective gloves.

Eye protection:
Safety glasses with side-shields.

Body protection:
Body protection must be chosen based on level of activity and exposure.

General safety and hygiene measures:
Avoid contact with the skin, eyes and clothing. No special measures necessary if stored and handled correctly. 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>paste</td>
</tr>
<tr>
<td>Odour</td>
<td>solvent-like</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Colour</td>
<td>various colours</td>
</tr>
<tr>
<td>pH value</td>
<td>not applicable</td>
</tr>
<tr>
<td>Melting point</td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Sublimation point</td>
<td>No applicable information available.</td>
</tr>
<tr>
<td>Flash point</td>
<td>Non-flammable</td>
</tr>
<tr>
<td>Flammability</td>
<td>(UN Test N.1 (ready combustible solids))</td>
</tr>
<tr>
<td>Lower explosion limit</td>
<td>1.0 %(V)</td>
</tr>
<tr>
<td>Upper explosion limit</td>
<td>6.7 %(V)</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
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
Route 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

Acute toxicity
Assessment of acute toxicity: Virtually nontoxic after a single ingestion. Based on available Data, the classification criteria are not met.

Oral
No applicable information available.

Inhalation
No applicable information available.

Dermal
No applicable information available.

Assessment other acute effects
Assessment of STOT single:
Causes temporary irritation of the respiratory tract.

Irritation / corrosion
Assessment of irritating effects: Irritating to eyes and skin.

Sensitization
Assessment of sensitization: Based on available Data, the classification criteria are not met.

Aspiration Hazard
No aspiration hazard expected.

Chronic Toxicity/Effects

Repeated dose toxicity
Assessment of repeated dose toxicity: The substance may cause deafness after repeated inhalation. The substance may cause deafness after repeated ingestion.

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: Contains a suspect carcinogen.

Information on: ethylbenzene
Assessment of carcinogenicity: Indication of possible carcinogenic effect in animal tests. The effect is caused by an animal specific mechanism that has no human counter part. A clear indication of an increased risk of cancer in humans has so far not been shown. IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans).
IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans). NTP listed carcinogen

Information on: Distillates (petroleum), hydrotreated middle
Assessment of carcinogenicity: The substance caused cancer in animal studies.

Information on: Distillates (petroleum), hydrotreated light naphthenic
Assessment of carcinogenicity: The substance showed carcinogenic activity in animals after chronic administration to the skin.
Information on: Distillates (petroleum), hydrotreated heavy paraffinic
Assessment of carcinogenicity: In long-term studies in rats and mice a carcinogenic effect was observed. The substance/product has not been fully tested. The statement has been derived from the structure of the product.

Information on: Distillates (petroleum), hydrotreated light paraffinic
Assessment of carcinogenicity: The International Agency for Research on Cancer (IARC) has classified this substance as a Group 1 (known) human carcinogen.

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
Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses. The product has not been tested. The statements on toxicology have 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:
Acutely toxic for aquatic organisms. May cause long-term adverse effects in the aquatic environment.

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.
The polymer component of the product is poorly biodegradable.

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:
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 local authority regulations. Do not discharge into drains/surface waters/groundwater.

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): Acute; Chronic

NFPA Hazard codes:
Health: 2 Fire: 0 Reactivity: 0 Special:

16. Other Information

SDS Prepared by:
BASF NA Product Regulations
SDS Prepared on: 2015/03/18

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in
a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

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