

# Safety Data Sheet

## MasterProtect 8105CP also Emaco CP Intact 105G

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Version: 2.0

(30606586/SDS\_GEN\_US/EN)

### 1. Identification

**Product identifier used on the label**

**MasterProtect 8105CP also Emaco CP Intact 105G**

**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 applicable information available.

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### 2. Hazards Identification

**According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200**

**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**

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No specific dangers known, if the regulations/notes for storage and handling are considered.

**According to Regulation 1994 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200**

### Emergency overview

**WARNING:**

Product may present a nuisance dust hazard.

RISK OF SERIOUS DAMAGE TO EYES.

Irritating to eyes and skin.

### 3. Composition / Information on Ingredients

**According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200**

<u>CAS Number</u>	<u>Content (W/W)</u>	<u>Chemical name</u>
13983-17-0	>= 15.0 - < 20.0 %	Wollastonite (Ca(SiO3))

### 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:**

After inhalation of dust. Keep patient calm, remove to fresh air. If difficulties occur: Obtain medical attention.

**If on skin:**

Wash off thoroughly with ample water. If irritation develops, seek medical attention.

**If in eyes:**

Flush with copious amounts of water for at least 15 minutes.

**If swallowed:**

Rinse mouth immediately and then drink plenty of water, seek medical attention. Do not induce vomiting unless told to by a poison control center or doctor.

Rinse mouth immediately and then drink plenty of water, seek medical attention. Do not induce vomiting unless told to by a poison control center or doctor.

#### Most important symptoms and effects, both acute and delayed

Symptoms: No significant reaction of the human body to the product known.

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 known specific antidote.

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### 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

##### 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.

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### 6. Accidental release measures

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

Avoid dust formation. Avoid contact with skin and eyes. 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 suitable appliance and dispose of.  
For large amounts: Pick up with suitable appliance and dispose of.  
Avoid raising dust.

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### 7. Handling and Storage

#### Precautions for safe handling

Avoid dust formation. Avoid inhalation of dusts. Avoid skin contact. Pour downwind and allow as little free fall as possible while emptying bags into equipment. Breathing must be protected when large quantities are decanted without local exhaust ventilation.

#### Protection against fire and explosion:

Prevent electrostatic charge - sources of ignition should be kept well clear - fire extinguishers should be kept handy. Keep away from sources of ignition - No smoking. Dust can form an explosive mixture with air.

#### Conditions for safe storage, including any incompatibilities

Segregate from acids. Segregate from bases. Segregate from strong oxidizing agents.

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.

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### 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:**

Chemical resistant protective gloves, Manufacturer's directions for use should be observed because of great diversity of types.

**Eye protection:**

Tightly fitting safety goggles (chemical goggles).

**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. Avoid inhalation of dusts. 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

Form:	crystalline, solid	
Odour:	product specific	
Odour threshold:		No applicable information available.
Colour:	white	
pH value:		not applicable
Melting temperature:		The product has not been tested.
boiling temperature:		The product has not been tested.
Sublimation point:		No applicable information available.
Flash point:		not applicable
Flammability:	not determined	
Flammability of Aerosol Products:		not applicable, the product does not form flammable aerosoles)
Lower explosion limit:		dropped
Upper explosion limit:		No applicable information available.
Autoignition:		No applicable information available.
Vapour pressure:		not applicable
Relative density:	1.7	
Vapour density:		The product is a non-volatile solid.
Partitioning coefficient n-octanol/water (log Pow):		not applicable
Thermal decomposition:	No decomposition if stored and handled as prescribed/indicated.	
Viscosity, dynamic:		not applicable, the product is a solid
Viscosity, kinematic:		No applicable information available.
Solubility in water:		insoluble
Solubility (quantitative):		No applicable information available.

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Solubility (qualitative):	No applicable information available.
Evaporation rate:	The product is a non-volatile solid.
Other Information:	If necessary, information on other physical and chemical parameters is indicated in this section.

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### 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

#### Incompatible materials

strong acids, strong bases, strong oxidizing 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.

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### 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

##### Acute toxicity

Assessment of acute toxicity: No applicable information available.

##### Oral

No applicable information available.

##### Inhalation

No applicable information available.

##### Dermal

No applicable information available.

##### Assessment other acute effects

No applicable information available.

##### Sensitization

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

### **Chronic Toxicity/Effects**

#### Repeated dose toxicity

Assessment of repeated dose toxicity: The substance is inert. Repeated oral uptake of the substance did not cause substance-related effects.

#### Genetic toxicity

Assessment of mutagenicity: The chemical structure does not suggest a specific alert for such an effect. The product has not been tested. The statement has been derived from the properties of the individual components.

#### Carcinogenicity

Assessment of carcinogenicity: The chemical structure does not suggest a specific alert for such an effect. The product has not been tested. The statement has been derived from the properties of the individual components.

#### Reproductive toxicity

Assessment of reproduction toxicity: The chemical structure does not suggest a specific alert for such an effect.

#### Teratogenicity

Assessment of teratogenicity: The chemical structure does not suggest a specific alert for such an effect.

#### 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 products of a similar structure and composition.

### **Symptoms of Exposure**

No significant reaction of the human body to the product known.

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## **12. Ecological Information**

### **Toxicity**

#### Aquatic toxicity

Assessment of aquatic toxicity:  
The product has not been tested.

### **Persistence and degradability**

#### Assessment biodegradation and elimination (H<sub>2</sub>O)

The product has not been tested.

### **Bioaccumulative potential**

#### Bioaccumulation potential

The product will not be readily bioavailable due to its consistency and insolubility in water.

### **Mobility in soil**

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Assessment transport between environmental compartments  
Study scientifically not justified.

### Additional information

Other ecotoxicological advice:  
Ecological data are not available.

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## 13. Disposal considerations

### Waste disposal of substance:

Dispose of in accordance with national, state and local regulations. Recommendations: Use excess product in an alternate beneficial application.

### Container disposal:

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

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## 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

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## 15. Regulatory Information

### Federal Regulations

#### Registration status:

Chemical TSCA, US released / exempt

Article

**EPCRA 311/312 (Hazard categories):** Chronic;

#### NFPA Hazard codes:

Health : 1 Fire: 0 Reactivity: 0 Special:

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### 16. Other Information

**SDS Prepared by:**  
BASF NA Product Regulations  
SDS Prepared on: 2015/04/07

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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