



The Chemical Company

Safety data sheet

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BASF Construction Chemicals Safety data sheet according to 91/155/EEC

Date / Revised: 2007/12/15

Product: **MB PRIMER II**

Version: 1.0

(30368212/MDS_GEN_US/EN)

Date of print 11.07.2009

1. SUBSTANCE/PREPARATION AND COMPANY IDENTIFICATION

MB PRIMER II

Company:

BASF Construction Chemicals
100 Campus Drive
Florham Park, NJ 07932

Emergency information:

CHEMTREC: 1-800-424-9300
BASF HOTLINE: 1-800-832-HELP

2. HAZARDOUS INGREDIENTS

Does not contain hazardous chemicals as defined by 29 CFR 1910.1200 and WHMIS.

3. HAZARDS IDENTIFICATION

HMIS [®] Rating	HEALTH	FLAMMABILITY	PHYSICAL HAZARD
	1	1	0

WHMIS Class : Not controlled

Primary Routes of Entry : Inhalation
Ingestion
Eye contact
Skin contact

Effects of Overexposure

Inhalation : Can cause slight irritation.

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Skin	:	Can cause slight irritation.
Eyes	:	Can cause slight irritation.
Ingestion	:	Can cause slight irritation.
Chronic exposure	:	No known information available.

4. FIRST AID MEASURES

Eye contact	:	Flush eyes with water, lifting upper and lower lids occasionally for 15 minutes. Seek medical attention.
Skin contact	:	Remove contaminated clothing. Wash thoroughly with soap and water. If irritation persists seek medical attention. Wash contaminated clothing before reuse.
Ingestion	:	Do not induce vomiting without medical advice. If conscious, drink plenty of water. If a person feels unwell or symptoms of skin irritation appear, consult a physician. If a person vomits, place him/her in the recovery position. Never give anything by mouth to an unconscious person.
Inhalation	:	Remove victim from exposure. If difficulty with breathing, administer oxygen. If breathing has stopped administer artificial respiration, preferably mouth-to-mouth. Seek immediate medical attention.

5. FIRE-FIGHTING MEASURES

Flash point	:	> 200.01 °F (93.34 °C)
Autoignition temperature	:	no data available
Lower explosion limit	:	no data available
Upper explosion limit	:	no data available
Suitable extinguishing media	:	water fog foam carbon dioxide (CO ₂) dry chemical
Fire and Explosion Hazards	:	Containers can build up pressure if exposed to heat (fire). Cool closed containers exposed to fire with water spray.
Special Fire-fighting Procedures	:	As in any fire, wear pressure demand self-contained breathing apparatus (NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up	:	Wear appropriate protective equipment (refer to section 8). Take action to eliminate source of leak; prevent from entry into open streams or sewers; contain spill by diking; vacuum up liquid or use absorbent media; remove to storage for disposal and rinse residual stain with water.
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7. HANDLING AND STORAGE

- Handling : Keep out of reach of children. For personal protection see section 8.
- Storage : Keep tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Eye protection : Wear as appropriate:
safety glasses with side-shields
goggles
face-shield
- Hand protection : Wear as appropriate:
impervious gloves
- Body Protection : Wear as appropriate:
impervious clothing
preventive skin protection
- Respiratory protection : In case of insufficient ventilation wear suitable respiratory equipment. When workers are facing concentrations above the exposure limit they must use NIOSH approved respirators.
- Hygienic Practices : Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practice.
- Engineering Controls : Local exhaust ventilation can be necessary to control any air contaminants to within their TLVs during the use of this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Color : light yellow
- Physical State : liquid
- Odor : mild
- pH : no data available
- Odor Threshold : no data available
- Vapor Pressure : no data available
- Vapor Density : Heavier than air
- Boiling point/range : 162.00 °F (72.22 °C)
- Freeze Point : no data available
- Water solubility : partly soluble
- Specific Gravity : 1.055

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Viscosity : no data available
 Evaporation rate : Slower than Butyl acetate
 Partition coefficient (n-octanol/water) : no data available
 VOC Concentration as applied : 27 g/l
 (less water and exempt solvents)

10. STABILITY AND REACTIVITY

Stability : Stable under recommended storage conditions.
 Conditions to avoid : Prolonged exposure to high temperatures
 Materials to avoid : strong acids
 strong bases
 Hazardous decomposition products : Thermal decomposition can lead to release of irritating gases and vapours.
 Oxides of carbon.
 Hazardous polymerization : Will not occur under normal conditions.

11. TOXICOLOGICAL INFORMATION

Acute inhalation toxicity

<u>Product</u>	<u>Type</u> LC50	<u>Value</u> no data available	<u>Species</u>	<u>Exposure time</u>
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Acute oral toxicity

<u>Product</u>	<u>Type</u> LD50 (Oral)	<u>Value</u> no data available	<u>Species</u>
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Acute dermal toxicity

<u>Product</u>	<u>Type</u> LD50 (Dermal)	<u>Value</u> no data available	<u>Species</u>
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12. ECOLOGICAL INFORMATION

Ecotoxicological Information : There is no data available for this product.

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13. DISPOSAL CONSIDERATIONS

Recommendations: Use excess product in an alternate beneficial application. Handle disposal of waste material in manner which complies with local, state, province and federal regulation.

14. TRANSPORT INFORMATION

DOT : Proper shipping name Not regulated

IATA : Proper shipping name Not regulated

15. REGULATORY INFORMATION

SARA 311/312 (RTK)

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendments and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

IMMEDIATE (ACUTE) HEALTH HAZARD

SARA 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

This product contains no chemicals subject to the SARA 313 supplier notification requirements.

CERCLA

CERCLA section 103(a) specifically requires the person in charge of a vessel or facility to report immediately to the National Response Center (NRC) a release of a hazardous substance whose amount equals or exceeds the assigned RQ. The following hazardous substances are contained in this product.

<u>RQ</u>	<u>CAS No.</u>	<u>Chemical Name</u>
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No CERCLA chemicals exist in this product above reportable concentrations.

TSCA Section 12(b) Export Notification

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

<u>CAS No.</u>	<u>Chemical Name</u>
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There are no TSCA 12(b) Chemicals in this product.

California Proposition 65

The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm. Unless otherwise specified in Section 2 of this MSDS, these chemicals are present at < 0.1%:

<u>CAS No.</u>	<u>Chemical Name</u>
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16. OTHER INFORMATION

Legend : N.E. - Not Established
TLV - Threshold Limit Value
STEL - Short Term Exposure Limit
PEL - Permissible Exposure Limit
CEIL - Ceiling

Prepared By : Environment, Health and Safety Department

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. The data do not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.