

Material Safety Data Sheet

U.S. Department of Labor Occupational Safety and Health Administration

May be used to comply with OSHA's Hazard Communication Standard

29 CFR 1910.1200.

Identity: Betonamit

Section I – Manufacturer / Importer

Manufacturer:

KUBATEC BMT AG

Widaustrasse 3

FL-9491 Ruggell

Liechtenstein / Europe

office@betonamit.com | www.betonamit.com

General distributor and importer for USA / Canada

Windy Ridge Corporation

190 Ossipee Mountain Highway

Tamworth, NH 03886

Email: info@betonamit.net

Web: www.betonamit.net

Emergency Telephone #: 603-323-2323

Information Telephone #: 603-323-2323

Date Prepared: January 1st, 2018

Section II - Hazardous Ingredients/ Identity Information

Hazardous Components: Calcium Oxide (CaO) ~75% by weight. CAS #1305-78-8.

Permissible exposure limit per OSHA- 5mg per cubic meter of air. No skin designation per OSHA.

Section III - Physical/ Chemical Characteristics

Boiling Point: N/A Specific Gravity (H₂O = 1): 3.1 Vapor Pressure (mm Hg): N/A

Melting Point: 2000 O C Vapor Density: N/A Evaporation Rate: N/A

Solubility in Water: Slight Appearance and Odor: Gray Powder, No odor

Section IV - Fire and Explosion Hazard Data: Not Applicable**Section V - Reactivity Data**

Incompatibility (materials to avoid): None, but store in a dry place.

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will not occur.

Section VI - Health Hazard Data

Avoid ingestion, inhalation, eye contact and skin contact.

Health Hazards:

1) Skin and Eye Contact: Irritation and burn (Betonamit is caustic).

2) Inhalation and Ingestion: Alkali burns.

Emergency and First Aid Procedures:

1) Skin Contact: Rinse off with clean water.

2) Eye Contact: Flood with water and consult a physician immediately.

Section VII - Precautions for Safe Handling and Use

1) Wear safety goggles and rubber gloves and store in a dry place.

2) In case of spill, hose down with water.

3) Never fill into holes larger than 1 1/2" in diameter, to avoid blowout.

(See technical manual)

4) Read technical manual thoroughly before use. Copies at: www.betonamit.net

Section VIII - Control Measures

Eye Protection: Safety goggles.

Protective Gloves: Ordinary rubber gloves.

Respiratory Protection: Ordinary dust mask is recommended.