

MATERIAL SAFETY DATA SHEET

SECTION I - SUBSTANCE IDENTIFICATION

Product Name: OMZ **CAS Number:** 12173-10-3 (zeolite), 112-02-7) cetyl trimethyl ammonium
Formula: N/A
Trade Name & Synonyms: Zeolite, Natural Zeolite, Modified Zeolite, OMZ
DOT Shipping Name: Natural Zeolite, Clinoptilolite

SECTION II - HAZARDOUS INGREDIENTS

This material is typically 90 - 98% zeolite and 2 - 10% cetyl trimethyl ammonium. There are no established PEL, TWA or TLV values for this material. Caution should be taken for respirable dust. This product has no known carcinogenic properties.

SECTION III - PHYSICAL DATA

Description: Tan and off-white granules, odorless
Vapor Pressure: N/A **Boiling Point:** N/A **Volatile Percent:** N/A **Vapor Density:** N/A
Stability: Stable **Solubility:** Zeolite is not soluble in water **Apparent Density:** 0.96 g/cc
Incompatibility: None

SECTION IV - FIRE & EXPLOSION HAZARDS

Flash Point: N/A **Extinguishing Media:** None
Special Procedures: None **Unusual Fire & Explosion Hazards:** None
Decomposition Products: None

SECTION V - HEALTH DATA

Overexposure Effects: This product is non-toxic through ingestion. It is non-toxic through skin absorption. It is non-toxic through inhalation. May be irritating to body tissue on contact.
First Aid: In case of eye contact, flush with water for at least 15 minutes. Contact a doctor immediately. For inhalation, remove the person from the area. If swallowed do not induce vomiting, drink water or milk.

SECTION VI - SPILL OR LEAK PROCEDURES

If Spilled or Leaked: Sweep/shovel up and discard or repackage.
Waste Disposal Method: This product must be disposed of in accordance with all local, State and Federal regulations.

SECTION VII - HANDLING & STORAGE

Protective Gloves: Recommended. **Eye Protection:** Safety glasses/goggles recommended.
Other Protective Clothing: None required. **Ventilation:** Local exhaust to control dust.
Respiratory Protection: A high efficiency particulate filter is recommended for dust.
Work/Hygienic Practices: Wash thoroughly after handling.

SECTION VIII - SPECIAL PRECAUTIONS

Avoid exposure to water and contaminated air during storage. Store in a dry place.

Cameron Carbon Inc.
P.O. Box 995
Havre de Grace, MD 21078, U.S.A.
Tel: +1 (410) 942-0240 Fax: +1 (410) 942-0242

Revision Date: 03/2006