

TEAGUE MINERAL PRODUCTS

Material Safety Data Sheet

1. Product and Company Identification:

Trade Name: **XY Zeolite**

Manufacturer: **TEAGUE MINERAL PRODUCTS**

1925 Hwy 201 S., Adrian, OR 97901 USA

541-339-3940 phone 541-339-4385 fax

email: info@teaguemineralproducts.com

2. Composition/ Information on Ingredients:

Chemical Name: Sodium aluminosilicate

Common Names: Clinoptilolite (clino), Natural Clinoptilolite Zeolite

3. Hazards Identification:

No specific health hazard known. No fibrous particles were present when tested by NIOSH.

4. First Aid Measures:

Skin and Eye Contact: Flush with water

Inhalation: Move to dust free air, administer oxygen and CPR if breathing stops.

Ingestion: Drink 16 ounces (500 ml) of water.

5. Fire Fighting Measures:

Flash point: None Flammable limits: None

Not a fire or explosion hazard; May be used to extinguish Class A and B Fires.

6. Accidental Release Measure:

Wear dust protection. Sweep or scoop up and dispose in non-hazardous waste.

7. Handling and Storage:

Handle in a way to minimize dust. Store at ambient temperature.

8. Exposure Controls/Personal Protection:

Wear dust mask and safety glasses to prevent nuisance dust from entering nose, mouth and eyes.

9. Physical and Chemical Properties:

Appearance: off-white

odor: none

Melting Point: 2520

Boiling Point: N/A

Sp. Gravity: 2.2

Solubility in Water: <0.01%

10. Stability and Reactivity:

Hazardous Polymerization: N/A

Incompatibility: None

Hazardous Decomposition: N/A

Stability (pH): Stable 2.2 – 12

11. Toxicological Information:

Not classified as hazardous.

CAS # 12173-10-3.

12. Ecological Information:

Food chain concentration: Not applicable

Waterfowl Toxicity: Not applicable

Aquatic toxicity: Not applicable

Atmospheric: Not applicable

Biochemical oxygen demand: Not applicable

13. Disposal Considerations:

Natural clinoptilolite is not classified as hazardous under RCRA. Sweep or scoop up spilled material. Place in container for nonhazardous materials. May be disposed of in soils as an additive, or in sanitary landfill if uncontaminated by a hazardous material. If any hazardous materials are present, dispose of accordingly.

14. Transport Information:

Natural zeolites are not classified as hazardous material by the US DOT.

15. Regulatory Information:

CERCLA: Not classified as a hazardous substance.

California Prop 65: Clinoptilolite is not listed by the state of California to cause cancer or reproductive toxicity.

16. Other Information:

Food and Drug Administration: 582.2727 Subpart C-Anticaking Agents: Sodium aluminosilicate is generally recognized as safe for use at a level not exceeding 2% in accordance with good manufacturing or feeding practice.

The information above is believed to be accurate and represents the best information currently available to us. We make no warranty, with respect to this information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.