

1. IDENTIFICATION OF THE SUBSTANCE

Product: ENTOMIX, MEGA-MB, MEGA-PL, MEGA-T, ROBUST DP, VIGORSOL

Manufacturer: Soil Technologies Corp.

Address: 2103 185th St, Fairfield, IA 52556

Phone No.: 1-641-472-3963

Emergency No.: 1-641-472-3963

Restrictions on Use: Not for human or animal consumption.

2. HAZARDS IDENTIFICATION

Not classified.

Do not breathe dust.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition contains: Calcium carbonate and plant/soil beneficial microbes.

Exact amounts withheld as a trade secret. Does not contain additional hazardous ingredients in reportable concentrations.

4. FIRST AID MEASURES

Skin Contact: Remove contaminated clothing immediately. Wash skin thoroughly and rinse with water for several minutes. If irritation develops or persists, get medical attention.

Inhalation: Remove person to fresh air and allow them to rest. Get medical attention if symptoms develop or persist.

Eye Contact: Immediately flush eyes with plenty of water. Remove contact lens(es) and rinse eyes thoroughly, pulling eyelids away from eyes. If irritation develops or persists, get medical attention.

Ingestion: Do not induce vomiting. Do not give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. Get medical attention immediately.

Important Symptoms and Effects:

May cause irritation to the respiratory tract.

Repeated and/or prolonged skin contact may cause irritation.

May cause eye irritation.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Non-flammable. Use foam, dry powder, water, or sand, according to the nature of the surrounding material.

6. ACCIDENTAL RELEASE MEASURES

Do not breathe dust. Use personal protective equipment as required. Evacuate unnecessary personnel. Avoid dust formation. Avoid contact with skin, eyes, and clothing.

Sweep or shovel spills into appropriate container for disposal. Minimize generation of dust. Collect using vacuum cleaner fitted with HEPA filter. Do not dry sweep dust. Store away from other materials.

7. HANDLING AND STORAGE

Precautions for Safe Handling: Provide appropriate ventilation at places where dust is formed. Avoid dust formation. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wash thoroughly after handling.

Conditions for Safe Storage: Avoid temperature extremes. Keep container tightly closed. Use caution when opening containers. Store in a cool, well-ventilated area.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Use personal exposure controls, such as dust mask, non-permeable gloves, chemical goggles or safety glasses, and protective clothing. When using, do not eat, drink, or smoke.

When using product outdoors, stay upwind from product and avoid breathing dust. Ensure there is sufficient ventilation of the area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid powder

Color: White to pale green

pH: Not available

10. STABILITY AND REACTIVITY

Chemical Stability: Can react in contact with acids.

Physical Stability: Stable under normal conditions.

Conditions to Avoid: Extremely high or low temperatures.

Materials to Avoid: Avoid contact with acids.

Hazardous Decomposition of Product: No data available.

11. TOXICOLOGICAL INFORMATION

Potential Health Effects (Acute & Chronic): Irritating in case of inhalation, or skin contact, or eye contact. Long-term, prolonged exposure may cause cancer (inhalation).

12. ECOLOGICAL INFORMATION

Ecotoxicity Effects: This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of safely in accordance with national and local guidelines.

14. TRANSPORT INFORMATION

Not on the DOT list of hazardous materials.

15. REGULATORY INFORMATION

No additional information available.

16. OTHER INFORMATION

Updated: March 24, 2021