

HC-2000 Safety Data Sheet

January 1, 2016

Section 1. Identification HC-2000

- Chemical Name & Synonyms: Enzyme Blend Formula: Proprietary Blend
- DOT Proper Shipping Name: Non-Hazardous Liquid, DOT Hazardous Class: Non-Hazardous
- Manufacturer - Remtech Engineers, 200 Cobb Parkway North, Suite 208, Marietta, GA 30062, Phone 770-427-7766, Fax 770-427-7001.
- Use - Biostimulation agent for cleaning and biodegradation of petroleum hydrocarbons and solvents.

Section 2. Hazardous Ingredients None

Section 3. Composition/Information on Ingredients Enzymes, biosurfactants, nutrients

Section 4. First-aid Measures

- Eye Contact: May have slight irritation affect, wash with water
- Skin Contact: None, wash with water
- Inhalation: None
- Ingestion: May cause slight laxative condition
- Non-carcinogenic

Section 5. Fire and Explosion Data Treat same as water

Section 6. Accidental Release Measures

Material is viscus and sticky. Solidify with oil dry or sand. Material may be moped up with water.

Section 7. Precautions for Safe Handling and Storage

No special gloves, ventilation, exhaust, protective clothing, special equipment or respiratory protection required. Store at temperatures less than 120°F. Store with vent cap or loose cap to avoid pressure buildup.

- Incompatibility: None. Product is compatible, will not polymerize nor create hazardous by-products. There are no specific conditions to avoid.
- Hazardous Polymerization: Will not occur.

Section 8. Exposure Controls/Personal Protection

No special gloves, ventilation, exhaust, protective clothing, special equipment or respiratory protection required.

Section 9. Physical/Chemical Properties

- Specific Gravity: (H₂O) 1.17 , Boiling Point: 212°F, Freezing Point: 32°F, Vapor Pressure: N/A, pH: 3.1 to 3.5
- Evaporation Rate: Same as Water
- Solubility in Water: Complete
- Appearance & Odor: Brown Liquid with Slight Sweet Odor
- Bacterial Information: Contains no pathogens, no fecal coliform, and no salmonella
- Environmental Information: Contains no nitrates or sulfites. Potassium, sodium, sulfates, and organic nitrogen - <1% each. Calcium, iron, magnesium, phosphorus - <0.1% each. Water - > 50%. Enzymes, cofactors, biosurfactants – proprietary

Section 10. Stability & Reactivity Data

- Stability: Stable. Avoid high temperatures (>120°F) as this will neutralize the enzymes.
- Avoid low or high pH substances (i.e., acids, caustics).
- Incompatibility: None. Product is compatible, will not polymerize nor create hazardous by-products.
- There are no specific conditions to avoid.
- Hazardous Polymerization: Will not occur.

Section 11. Toxicological Information Material is non-toxic

Section 12. Ecological Information Use or apply according to label instruction should have no adverse environmental impact

Section 13. Disposal Considerations Dispose of according to local, state and federal regulations

Section 14. Transport Information DOT Proper Shipping Name: Non-Hazardous Liquid, DOT Hazardous Class: Non-Hazardous

Section 15. Regulatory Information N/A

Section 16. Other information SDS prepared 12/2015



200 North Cobb Parkway, Suite 208, Marietta, Georgia 30062
Phone: 770-427-7766 or 800-377-3648, website: www.remtech-eng.com