

MATERIAL SAFETY DATA SHEET**SECTION I PRODUCT IDENTIFICATION**

PRODUCT NAME: Accelerite® Bioremediation Nutrient Liquid
PRODUCT USE: Bioremediation
SUPPLIER: JRW Bioremediation, LLC
 14321 W. 96th Terrace
 Lenexa, KS 66215
 913-438-5544
EMERGENCY TELEPHONE: 800-779-5545 x 116 (Mon-Fri 9am-5pm CST)
 913-961-6644 (afterhours)
DATE REVISED: 06-23-2011

SECTION II COMPOSITION/INFORMATION ON INGREDIENTS**Name**

Yeast Product

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point: 212°F
Vapor pressure (Mg Hg): Not determined
Vapor density (air = 1): Not determined
Solubility in water: Dispersable
Appearance and odor: Brown viscous liquid, yeast aroma
Specific gravity (H₂O = 1): Not determined
Melting point: Not determined
Evaporation rate: Not determined
pH: Not determined
Viscosity: Not determined
Molecular Weight: Not determined
Physical State: Liquid

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Closed cup Flash point: Not determined
Open cup Flash point: Not determined
Auto Ignition: Not determined
Fire Point: Not determined
Flammable limits: Not determined
LEL: Not determined
UEL: Not determined
Extinguishing media: none
Special Fire Fighting procedures: none
Unusual Fire Fighting hazards: none

SECTION V REACTIVITY DATA

Stability: Unstable Stable

Conditions to avoid: Not Applicable

Incompatibility (materials to avoid): Not Applicable

Hazardous decomposition or byproducts: None

Hazardous polymerization: May Occur Will Not Occur

SECTION VI HEALTH HAZARD DATA Based on concentration as sold

Route/s of Entry:

Inhalation: Respiring yeast generates carbon dioxide. Over exposure to carbon dioxide gas may cause asphyxiation. Move to fresh air.

Skin contact: In case of contact with skin, immediately wash with soap and water.

Eye contact: In case of contact with eyes, immediately flush eyes with water for at least 15 minutes, lifting eyelids to facilitate irrigation. Get medical attention if necessary.

Ingestion: If swallowed, get medical attention.

Health hazards (acute and chronic): Respiring yeast generates carbon dioxide. Over exposure to carbon dioxide gas may cause asphyxiation.

Carcinogenicity: No

Signs and symptoms of exposure: Overexposure to carbon dioxide include: stupor, dizziness, unconsciousness, death.

Medical conditions aggravated by exposure: None known for this product. Over exposure to carbon dioxide may aggravate certain medical conditions.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Contain spill and place material in drum for disposal. Dispose of according to all local, state, and federal regulations at an approved waste treatment facility.

Precautions to be taken in handling and storage: Prevent spills and leakage. Keep container tightly closed. Keep in properly labeled containers. Store in a cool, dry area.

Other precautions: No special environmental precautions required.

SECTION VIII CONTROL MEASURES

Respiratory protection (specify type): No personal respiratory protective equipment normally required in well ventilated areas.

Ventilation: Use adequate mechanical ventilation, especially in confined spaces. Local exhaust is recommended.

Protective gloves: Not required but good practice.

Eye protection: Safety glasses a good practice.

Other protective clothing or equipment: Unnecessary if other control measures are used.

Hygiene practices: Good manufacturing practices.

SECTION IX**DOT INFORMATION**

DOT hazard class:

Not Applicable

Labeling:

Not Applicable

Proper Shipping Name:

Accelerite[®] Bioremediation Nutrient

NMFC#:

75480

Class

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