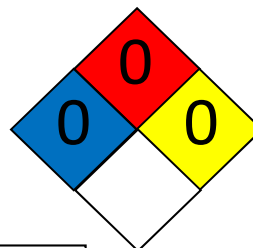




## Scienco/FAST – a subsidiary of Bio-Microbics, Inc.

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### LEGEND HMIS/NFPA

Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

Health	/	0
Flammability		0
Physical Hazard		0
Personal		0

### Section 1 - Identification

**Trade Name:** Mighty Mike®  
**Product name:** BPT® Tablets  
**Product Description:** Class 1: Water treatment tablets comprised of bacteria to be dissolved in water and used to absorb and eliminate oil and emulsified hydrocarbons in water.  
**Manufacturer Item No.:** T-9055  
**D.O.T. Proper Shipping Name:** This product is classified as a non-hazardous product for transport.

### Section 2 – Composition / Ingredients

50X Hydrocarbon Remediation Bacteria Concentrate. This product is a powder containing naturally-occurring viable bacterial cultures in a wheat bran carrier.

#### HAZARDOUS INGREDIENTS

Name	CAS#	OSHA PEL	ACGIH TWA	%BYWEIGHT
N/A	N/A	N/A	N/A	N/A

This product does not contain known hazardous materials in reportable levels as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200, except as any listed above.

### Section 3 - Health Hazard Assessment

**Ingestion:** Ingestion of large amounts may cause vomiting and diarrhea. Rinse mouth and throat thoroughly with water and then drink some water to dilute.

**Skin Contact:** Mild skin irritant. Wash off immediately with plenty of soap and water. Remove contaminated clothing.

**Eye Contact:** Moderate irritant. Rinse immediately with plenty of water for several minutes holding the eyelids open.

**Inhalation:** Inhalation of dust may cause mild irritation to mucous membranes, nose and throat. Move the exposed person to fresh air.

Seek medical attention if irritation or any other symptom persists.

### Section 4 - Fire & Explosion Hazard Data

**Extinguishing media:** Foam, Carbon Dioxide, Dry chemical or Water fog

**Protective equipment:** Wear suitable respiratory equipment when necessary.

**Unusual Fire & Explosion Hazards:** May cause Class II Combustible Dust under certain extreme conditions.

### Section 5 - Physical Data

**Appearance:** Tannish color; pressed-powder

**Odor:** Mild Earthy

**pH:** N/A

**Water solubility:** Dispersible

### Section 6 - Spill or Leak Procedures

**Personal precautions:** Wear disposable gloves, NIOSH approved dust mask, and eye protection.

**Environmental precautions:** Prevent further spillage, if safe. Accidental releases do not pose environmental risks.

**Clean up methods:** Sweep up. Transfer to suitable, labelled containers for reuse or disposal. Clean spillage area thoroughly with plenty of water and wash residue to drain.

### Section 7 – Safe Handling and Storage

**Handling:** Do not breathe dust. Avoid contact with eyes and skin. Adopt good chemical hygiene practices when handling, carrying and dispensing.

**Storage:** Keep in a cool, dry, well-ventilated area. Keep containers tightly closed. Store the product in containers that are labelled correctly, and keep away from children, food items and drinking water.

## Section 8 – Exposure/Personal Protection

**Exposure limits:** None applicable to raw materials in this product.

**Engineering measures:** Ensure adequate ventilation of the working area.

**Respiratory protection:** If airborne dust generated, wear suitable NIOSH approved dust mask.

**Hand protection:** As a precaution, wear chemical resistance gloves (PVC, neoprene or butyl).

**Eye protection:** Safety glasses or chemical goggles are recommended.

**Protective equipment:** Wash all contaminated clothing before re-use.

## Section 9 – Chemical Properties

**Boiling Point:** No data available

**Melting Point:** No data available

**Flash Point:** None

**Flammability:** Non-flammable – May be Class II Combustible dust

**Vapor Pressure:** No data available

**Bulk Density:** No data available

## Section 10 – Stability / Reactivity Data

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Freezing temperatures or in excess of 120 deg. F.

### Hazardous decomposition products:

Possible oxides of carbon (CO, CO<sub>2</sub>)

**Incompatibilities:** Strong acids and alkalis, and strong oxidizing agents may react with product and inactivate bacterial cultures.

**Hazardous Polymerization:** Will not occur.

## Section 11 – Toxicological Information

**Acute oral LD50:** No data available

**Pathogenic Risk:** Viable bacterial cultures are Class I and non-pathogenic.

**Carcinogenicity:** IARC: NO NTP: NO OSHA: NO

## Section 12 – Ecological Information

**Eco-toxicity:** This product is not expected to be dangerous to the environment with respect to mobility, persistency and biodegradability, bio-accumulative potential, aquatic toxicity, and other data related to eco-toxicity.

## Section 13 – Disposal Considerations

**General Information:** Dispose of in compliance with Federal, State and/or current local authority regulations.

## Section 14 – Transportation Information

**Further information:** This product is classified as a non-hazardous powder for transport

## Section 15 – Regulatory Information

Concentrations shown are maximum or ceiling levels (WEIGHT o/o) to be used for calculations for regulations. Trade Secrets are indicated by "TS".

Preparation does not contain ingredients listed as dangerous substances in Annex 1 of the EEC directive 67/548.

**OTHER REGULATORY INFORMATION:** \*\*\*\*NONE\*\*\*\*

## Section 16 – Other Information

**NOTE:** THE INFORMATION PUBLISHED IN THIS MATERIAL SAFETY DATA SHEET HAS BEEN COMPILED FROM OUR EXPERIENCE AND DATA PRESENTED IN VARIOUS TECHNICAL PUBLICATIONS. IT IS THE USER'S RESPONSIBILITY TO DETERMINE THE SUITABILITY OF THIS INFORMATION FOR THE ADOPTION OF NECESSARY SAFETY PRECAUTIONS. WE RESERVE THE RIGHT TO REVISE MATERIAL SAFETY DATA SHEETS PERIODICALLY AS NEW INFORMATION BECOMES AVAILABLE.

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