MUD-X

91080160
91080165

BIOTECH PRODUCTS, INC
P.O. BOX 82755
OKLAHOMA CITY, OK 73148
(405) 235-7575

SAFETY DATA SHEET

MAY BE USED TO COMPLY WITH OHSA'S HAZARD COMMUNICATION STANDARD, 29 CFR 1910, 1200.

SECTION I:

IDENTITY: MUD-X
REVISION DATE: 02/15/2016

MANUFACTURER'S NAME: BIOTECH PRODUCTS, INC
ADDRESS:1529 W. MAIN ST
OKLAHOMA CITY, OK 73106

EMERGENCY/INFO
PHONE # (405)235-7575

SECTION II:HAZARDS IDENTIFICATION

CLASSIFICATION: Does not present a hazard according to OSHA (29CFR 1910.1200)
HAZARD STATEMENT(S): N/A
This product contains the following percentage of chemicals of unknown toxicity: 0%
PRECAUTIONARY STATEMENTS: N/A
SYMBOL: N/A
HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III: COMPOSITION AND INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Mineral Oil	8042-47-5	85-95%%
Nonylphenol polyethylene glycol ether	127087-87-0	5-15 %

SECTION IV: FIRST AID MEASURES

EYE CONTACT: Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention if irritation persists.
SKIN CONTACT: Immediately wash with soap and warm water for 15 minutes.
INGESTION: Do not induce vomiting unless directed by medical authority. Immediately rinse mouth with water. Seek medical attention if irritation persists.
INHALATION: Move to fresh air. If breathing is difficult, administer oxygen.
ACUTE HEALTH HAZARDS: None known
CHRONIC HEALTH HAZARDS: None known.

SECTION V: FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry Chemical, foam, or carbon Dioxide.
UNSUITABLE EXTINGUISHING MEDIA: Water/Spray/stream.
SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved self contained breathing apparatus. Avoid contact with skin and breathing smoke, fumes, and decomposition products.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustible. Keep away from heat, sparks, open flames and other sources of ignition.
HAZARDOUS COMBUSTION PRODUCTS: N/A

SECTION VI: ACCIDENTAL RELEASE MEASURES

SPILL: Mop or soak up with non-combustible material like vermiculite, sand or earth.
WASTE DISPOSAL: Dispose in accordance with local, state and federal laws. Non hazardous. Wrap container and place in trash collection.
RCRA STATUS: Product should be fully characterized prior to disposal (40CFR 261).

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in cool, dry area. Keep away from temperatures below freezing.
OTHER PRECAUTIONS: Keep out of reach of children. Do not take internally. Avoid getting in eyes.
INCOMPATABILITY: Strong acids and bases; materials that react with unsaturated hydrocarbons.

SECTION VIII: CONTROL MEASURES

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Mineral Oil	5 mg/m3	5 mg/m3

RESPIRATORY PROTECTION: Not normally required. If vapor levels become high use contained mask.
VENTILATION: Local exhaust should be adequate. **MECHANICAL**: NA
PROTECTIVE GLOVES: Chemical Resistant.
EYE PROTECTION: Splash Goggles or face shield.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Usually not needed.
WORK/HYGENIC PRACTICES: Do not eat, drink or smoke in work area. . Wash hands after handling.

SECTION IX: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/D **SPECIFIC GRAVITY** (WATER=1) 0.840
VAPOR PRESSURE (mm Hg) < 1mmHG @ 20° **MELTING POINT**: ND
VAPOR DENSITY (AIR=1) >1 **EVAPORATION RATE**: <1
SOLUBILITY IN WATER: 0% **PH:** NA
VOLATILITY INCLUDING WATER (%): 100%
VOLATILE ORGANIC COMPOUNDS (VOC): 0%
FLAMMABILITY: Not considered a flammable liquid by OSHA (29CFR 1910.1200)
APPEARANCE AND ODOR: Light brown color. Bubble Gum fragrance.

SECTION X: STABILITY AND REACTIVITY

STABILITY: Stable **CONDITIONS TO AVOID**: Do not mix with strong acids.
INCOMPATIBILITY: Strong acids, & bases: materials that react with unsaturated hydrocarbons.
HAZARDOUS DECOMPOSITION OF BY-PRODUCTS: Oxides of carbon.
POSSIBLE HAZARDOUSREACTIONS: Will not occur

SECTION XI: TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY Eyes, Ingestion, Inhalation, Skin.
EYES: May cause mild burning, irritation, pain, redness, tearing.
INGESTION: May cause gastrointestinal irritation, nausea and vomiting.
INHALATION: Irritant. Avoid breathing spray mist. May cause irritation to respiratory tract.
SKIN: May cause irritation.
MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.
ACUTE HEALTH HAZARDS: None Known.
CHRONIC HEALTH HAZARDS: None Known
CARCINOGENICITY: OSHA: NO **AGGIH:** NO **NTP:** NO **IARC:** NO **OTHER:** N.A

SECTION XII: ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION: Not Established/
BIODEGRADABILITY: This product is biodegradable.
BIOACCUMULATION: This product is not expected bioaccumulate.
SOIL MOBILITY: This product is mobile in soil.
OTHER ECOLOGICAL HAZARDS: None known.

SECTION XIII: DISPOSAL CONSIDERATIONS:

WASTE DISPOSAL: Dispose in accordance with local, state and federal laws. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain.
RCRA STATUS: Product should be full characterized prior to disposal (40CFR 261)

SECTION XIV: TRANSPORTATION INFORMATION:

PROPER SHIPPING NAME: Lubricating Oil Petroleum Base
SHIPPING BY WATER:
VESSEL IMO/IMDG)
PROPER SHIPPING NAME: Lubricating Oil Petroleum Base
HAZARD CLASS/DIVISION: None
UN/NA NUMBER: 3266
ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV REGULATORY INFORMATION:

TSCA STATUS: All chemicals are listed or exempt.
CERCLA(COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None
SARA 311/312 HAZARD CATEGORIES: None
SARA 313 REPORTABLE INGREDIENTS: None
STATE REGULATIONS: California Proposition 65: None
INTERNATIONAL REGULATIONS: All components are listed or exempted.

NFPA HEALTH:	**1**	**HMIS HEALTH:**	**0**
NFPA FLAMMABILITY:	**1**	**HMIS FLAMMABILITY:**	**1**
NFPA REACTIVITY:	**0**	**HMIS REACTIVITY:**	**0**
NFPA OTHER:	**N/A**	**HMIS PROTECTION:**	**A**

SECTION XVI: ADDITIONAL INFORMATION:

PREPARATION BY: STEVE OCHS
DATE PREPARED: 02/15/2016

N/A = Not Applicable; N/D = Not Determined

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