Super Bugz Mullberry

## **SECTION I - IDENTIFICATION**

PRODUCT IDENTIFIER: Super Bugz Mullberry

PRODUCT CODE: 2850

**RECOMMENDED USE:** Bio-Enzymatic treatment for organic waste

RESTRICTIONS ON USE: None Known

**COMPANY NAME:** QuestSpecialty Corporation

COMPANY ADDRESS: P.O. Box 624, Brenham, TX 77834

**COMPANY PHONE:** 800-231-0454 **EMERGENCY PHONE:** 800-255-3924

#### SECTION II - HAZARDS IDENTIFICATION

**CLASSIFICATION:** Eye Irritant: Category 2A

Skin Irritant: Category 2

Respiratory Sensitization: Category 1

**HAZARD STATEMENT(S): DANGER:** Causes skin irritation and serious eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

This product contains the following percentage of chemicals of unknown toxicity: 0%

PRECAUTIONARY STATEMENTS: Wash hands thoroughly after handling. Wear protective gloves and eye/face protection. If on skin: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Avoid breathing dust/fume/gas/mist/vapors/spray. In case of inadequate ventilation wear respiratory protection. If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a poison center or doctor. Dispose of contents/ container in accordance with local, state, and federal law.

#### **SYMBOL:**





#### HAZARDS NOT OTHERWISE CLASSIFIED: N/A

## SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTCAS NUMBERPERCENTAlcohols, C6-12, ethoxylated propoxylated68937-66-61-5%Fragrance BlendMixture1-3%

#### **SECTION IV - FIRST AID MEASURES**

EYES: Remove contact lenses. Flush with water for at least 15 minutes. See a physician if irritation persists.

**INGESTION**: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

INHALATION: Move to fresh air.

SKIN: Wash thoroughly with soap and water.
ACUTE HEALTH HAZARDS: None Known
CHRONIC HEALTH HAZARDS: None known

**NOTE TO PHYSICIAN:** There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

#### **SECTION V - FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Use appropriate media for surrounding fire.

UNSUITABLE EXTINGUISHING MEDIA: N/A

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SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece

operated in a positive pressure demand mode with full body protective clothing when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A HAZARDOUS COMBUSTION PRODUCTS: N/A

## **SECTION VI – ACCIDENTAL RELEASE MEASURES**

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

**SPILL:** Mop or soak up with appropriate absorbent material. Remove out of doors. Flush with water.

WASTE DISPOSAL: Dispose in accordance with local, state and federal laws.

RCRA STATUS: Non-hazardous

#### **SECTION VII - HANDLING AND STORAGE**

HANDLING AND STORAGE: Store in a cool, dry area. Do not use or store near excessive heat or near open flame. Keep container

tightly sealed when not in use.

**OTHER PRECAUTIONS:** Keep out of the reach of children.

**INCOMPATIBILITY:** Strong acids & bases; material that react with unsaturated hydrocarbons.

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Alcohols, C6-12, ethoxylated propoxylated	Not Established	Not Established
Fragrance Blend	Not Established	Not Established

ENGINEERING CONTROLS / VENTILATION: Not required

**RESPIRATORY PROTECTION:** Not required with adequate ventilation

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses and chemical resistant gloves **ADDITIONAL MEASURES:** Wash hands and clothing in contact with product after use.

#### **SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Milky White liquid

ODOR: Mulberry Odor ODOR THRESHOLD: N/D

**pH**: 6-8

MELTING POINT/FREEZING POINT: 32°F

INITIAL BOILING POINT AND BOILING RANGE: > 212°F (100°C)

FLASH POINT: N/D

**EVAPORATION RATE: Slow** 

FLAMMABILITY(solid/gas): Not considered a flammable liquid by OSHA (29CFR 1910.1200)

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:

LOWER FLAMMABILITY LIMIT: N/D UPPER FLAMMABILITY LIMIT: N/D EXPLOSIVE LIMIT LOWER (%): N/D EXPLOISVE LIMIT UPPER (%): N/D VAPOR PRESSURE (mm Hg): N/D VAPOR DENSITY (AIR=1): N/D

**RELATIVE DENSITY (H2O=1):** 0.99 - 1.02 @ 77° F (25° C)

**SOLUBILITY(IES):** 100% water

PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow): N/D

**AUTOIGNITION TEMPERATURE:** N/D **DECOMPOSITION TEMPERATURE:** N/D

VISCOSITY: N/D

## **SECTION X – STABILITY AND REACTIVITY**

REACTIVITY: None Known CHEMICAL STABILITY: Stable

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POSSIBLE HAZARDOUS REACTIONS: None Known

**CONDITIONS TO AVOID:** None known

**INCOMPATIBLE MATERIALS:** Strong acids & bases; material that react with unsaturated hydrocarbons.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon

#### **SECTION XI – TOXICOLOGICAL INFORMATION**

TOXICOLOGICAL INFORMATION: Not Established

ROUTES OF ENTRY: Eyes, Ingestion, Skin

**EYES:** Causes serious irritation.

**INGESTION:** May cause gastrointestinal irritation.

**INHALATION:** Mists from this product may irritate nasal passages.

**SKIN:** Causes 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 ACGIH: No NTP: No IARC: No OTHER: N/A

## **SECTION XII - ECOLOGICAL INFORMATION**

**ECOTOXICITY:** Not Established

**PERSISTENCE AND DEGRADABILITY:** This product is biodegradable.

**BIOACCUMULATIVE POTENTIAL:** This product is not expected to bioaccumulate.

MOBILITY IN SOIL: This product is mobile in soil. OTHER ADVERSE EFFECTS: None Known

#### **SECTION XIII - DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL: Dispose in accordance with local, state and federal laws.

RCRA STATUS: Non-hazardous

#### **SECTION XIV - TRANSPORT INFORMATION**

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.

HAZARD CLASS/DIVISION: None UN/NA NUMBER: N/A PACKING GROUP: None

AIR SHIPMENT

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.

HAZARD CLASS/DIVISION: None UN/NA NUMBER: N/A PACKING GROUP: None

SHIPPING BY WATER: VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.

HAZARD CLASS/DIVISION: None UN/NA NUMBER: N/A PACKING GROUP: None

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

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**SARA 313 REPORTABLE INGREDIENTS:** None

**CLEAN WATER ACT: None** 

STATE REGULATIONS: California Proposition 65: None

INTERNATIONAL REGULATIONS: All components are listed or exempted.

**VOLATILE ORGANIC COMPOUNDS (VOC): 0%** 

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

## **SECTION XVI - OTHER INFORMATION**

PREPARATION BY: Andrew Bach DATE PREPARED: 09/10/2013 REVISION DATE: 11/10/2020

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

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