

# THE ANDERSONS SAFETY DATA SHEET

DATE PREPARED: 08/08/22 CURRENT AS OF: 8/10/22

**SECTION 1: PRODUCT / SUPPLIER IDENTIFICATION** 

PRODUCT CODE: 10007960

PRODUCT NAME: REJUVASOIL

PRODUCT USE: Fertilizer

MFR INFO: The Andersons, Inc.

PO Box 119

Maumee, OH 43537

FOR EMERGENCY: (800) 757-8951 FOR INFORMATION: (419) 893-5050

**SECTION 2: HAZARDS IDENTIFICATION** 

HAZARD SYMBOLS / STATEMENTS: This material is not considered hazardous

HAZARD CLASSIFICATIONS: CATEGORY INTERPRETATION

**NOT CLASSIFIED** 

## **SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS**

CHEMICAL IDENTITY	<u>SYNONYM</u>	CAS NUMBER	CONCENTRATION (%)
BioChar	Carbon	7440-44-0	20-30
Grains, plant proteins		Not listed	40-50
Humate Powder		1415-93-6	20-30

## **SECTION 4: FIRST AID MEASURES**

IF INHALED: Move to fresh air and keep comfortable, seek medical attention if unwell.

IF ON SKIN: Wash affected areas with soap and water. Seek medical attention if irritation

persists. Wash contaminated clothing before re-use.

IF IN THE EYES: Immediately flush with water for 15-20 minutes, remove contact lenses if

present and easy to do – continue rinsing. Seek medical attention if irritation

persists.

IF SWALLOWED: Rinse mouth. DO NOT INDUCE VOMITING unless directed by a medical

professional. Seek medical attention if unwell.

SPECIAL TREATMENT: None known

HEALTH HAZARDS: See Section 11

## **REJUVASOIL**

### **SECTION 5: FIREFIGHTING MEASURES**

EXTINGUISHING MEDIA: Use media suitable for surrounding fire. No special media

required.

SPECIFIC FIRE HAZARDS: When heated to decomposition, this product will emit toxic

oxides and fumes.

SPECIAL FIREFIGHTING PROCEDURES: Wear full protective clothing and positive-pressure self-

contained breathing apparatus (SCBA).

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

SPILL / RELEASE PROCEDURES: Contain material and place in containers for use as intended, or discard

according to Federal, State and Local regulations.

ENVIRONMENTAL PRECAUTIONS: Prevent spilled material from entering storm drains or water bodies. If

material enters a waterway, notify the appropriate authorities.

PROTECTIVE EQUIPMENT: Wear PPE according to Section 8

#### **SECTION 7: HANDLING AND STORAGE**

Wash hands after handling material. Do not eat, drink or smoke while handling the material. Not intended for human consumption. Store in a cool, dry, well-ventilated area away from incompatible materials.

### **SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

### **EXPOSURE LIMITS:**

The following constituents are the only constituents of the product, which have a PEL, TLV or other recommended exposure limit. Currently, the other constituents have no known exposure limits.

<u>HAZARDOUS COMPONENT</u> <u>OSHA PEL</u> <u>ACGIH TLV</u>

Not considered hazardous Not available Not available

# PERSONAL PROTECTIVE EQUIPMENT / PROTECTION MEASURES / CONTROLS:

RESPIRATORY PROTECTION: NIOSH approved respirator, if required

EYE PROTECTION: Safety glasses with sideshields, goggles, or faceshield

SKIN PROTECTION: Appropriate for the task. Impervious and compatible with material

VENTILATION: Use with adequate ventilation

## **REJUVASOIL**

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE AND ODOR: Multi-colored granule with slightly musty odor

Not Applicable pH: Not applicable **MELTING POINT:** Not available **BOILING POINT:** Not flammable FLASH POINT: **EVAPORATION RATE:** Not available Not applicable FLAMMABLE LIMITS: VAPOR PRESSURE: Not available VAPOR DENSITY: Not available ~0.529 SPECIFIC GRAVITY: SOLUBILITY (IN WATER): Soluble

PARTITION COEFFICIENT:
AUTOIGNITION TEMP:
DECOMPOSITION TEMP:
Not available
Not available
Not available
VISCOSITY:
Not available
Not available

## **SECTION 10: STABILITY AND REACTIVITY**

STABILITY: Product is stable.

CONDITIONS TO AVOID: Heat

INCOMPATIBILITY: Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: Toxic oxides.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

HEALTH EFFECTS: This product is not expected to cause irritation of the eyes, skin or respiratory tract.

CARCINOGENICITY: None of the ingredients are known / listed carcinogens.

INGREDIENT TOXICITY RANGES: No data available.

### **SECTION 12: ECOLOGICAL INFORMATION**

Long-term degradation products may arise. Products of degradation are not expected to be hazardous.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

Use product for intended purpose where possible. Dispose of in accordance with all national, regional / state, and local regulations.

#### **SECTION 14: TRANSPORT INFORMATION**

This product is not regulated as a transportation hazard. This product is non-hazardous under TDG regulations.

## **SECTION 15: REGULATORY INFORMATION**

This material is not currently regulated under SARA, CERCLA or specific state requirements.

# **REJUVASOIL**

## **SECTION 16: OTHER INFORMATION**

NFPA RATINGS: HEALTH 0

FLAMMABILITY 0 INSTABILITY 0

HMIS RATINGS: HEALTH 0

FLAMMABILITY 0 INSTABILITY 0

PREPARED BY: DBA EHS Consulting

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