

THE ANDERSONS SAFETY DATA SHEET

DATE PREPARED: 04/01/21 CURRENT AS OF: 5/19/22

SECTION 1: PRODUCT / SUPPLIER IDENTIFICATION

PRODUCT CODE: 10005197

PRODUCT NAME: ALL IN ONE 1-0-0

PRODUCT USE: Feed Supplement

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

<u>CHEMICAL IDENTITY</u> <u>SYNONYM</u> <u>CAS NUMBER</u> <u>CONCENTRATION (%)</u>

Not considered hazardous

The specific chemical identity and exact percentage of composition has been withheld as a trade secret and complies with requirements set forth in 29CFR 1910.1200(i) Trade Secrets.

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

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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. At this time, the other constituents have no known exposure limits.

HAZARDOUS COMPONENT OSHA PEL ACGIH TLV

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

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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 SPECIFIC GRAVITY: ~0.513 SOLUBILITY (IN WATER): Soluble

PARTITION COEFFICIENT: Not available AUTOIGNITION TEMP: Not available DECOMPOSITION TEMP: Not available ODOR THRESHOLD: Not available VISCOSITY: Soluble Soluble Soluble 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.

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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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