



CROP EXCELLENCE

Safety Data Sheet Crop Excellence VRA

SDS no. 001-26 • Version 1.0 • Date of issue: 2026-09-10

SECTION 1: Identification

GHS Product identifier

Product name Crop Excellence VRA

Recommended use of the chemical and restrictions on use

Agricultural Adjuvant

Supplier's details

Name	Crop Excellence
Address	347 McAllister Mill Rd. Scranton SC 29591
Telephone	843-389-2761
email	JodiLM1965@gmail.com

Emergency phone number

In case of an emergency involving this product call CHEMTREC: 800-424-9300

SECTION 2: Hazard identification

General hazard statement

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200, 2012)

Not a hazardous substance or mixture.

GHS label elements, including precautionary statements.

Not a hazardous substance or mixture.

Other hazards which do not result in classification.

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

Mixtures

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Component	Identification	Weight %	Classifications
Potassium acetate	CAS no.: 127-08-2 EC no.: 204-822-2	50 %	CLASSIFICATIONS: No data available. HAZARDS: No data available.

Trade secret statement (OSHA 1910.1200(i))

*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

SECTION 4: First-aid measures

Description of necessary first-aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
In case of skin contact	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.
If swallowed	Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Most important symptoms/effects, acute and delayed.

Not expected to present a significant hazard under anticipated conditions of normal use

Indication of immediate medical attention and special treatment needed, if necessary

Prolonged exposure may cause irritation.

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific hazards arising from the chemical.

Not considered flammable but may burn at high temperatures. Hazardous reactions will not occur under normal conditions. Product is not explosive.

Special protective actions for fire-fighters

Exercise caution when fighting any chemical fire. Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. For personal protection see section 8.

Environmental precautions

Prevent entry to sewers and public waters.

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Methods and materials for containment and cleaning up

Use appropriate personal protection equipment (PPE). Soak up with inert absorbent material (e.g. sand, silica gel). Keep in suitable, closed containers for disposal.

Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage

Precautions for safe handling

Ensure adequate ventilation. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Avoid ingestion and inhalation. Avoid dust formation. For precautions see section 2.2.

Conditions for safe storage, including any incompatibilities.

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep/store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Comply with applicable regulations.

Incompatible materials: Strong acids, strong bases, strong oxidizers.

SECTION 8: Exposure controls/personal protection

Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

SECTION 9: Physical and chemical properties

Physical state	Liquid
Color	
Odor	No data available
Melting point and freezing point	No data available
Boiling point or initial boiling point and boiling range	No data available
Flammability	No data available
Lower and upper explosion limit or lower and upper flammability limit	No data available
Flash point	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
pH	7.5-8.5
Kinematic viscosity	No data available
Solubility	No data available
Partition coefficient — n-octanol/water (logarithmic value)	No data available
Vapor pressure	No data available
Density and relative density	10.65 lb/gal
Relative vapor density	No data available

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Particle characteristics

Additional properties

Appearance, such as physical state and color
Odor threshold
Evaporation rate

Clear nearly colorless to slight yellow
No data available
No data available

SECTION 10: Stability and reactivity

Reactivity

None under normal use conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal use conditions.

Conditions to avoid

Direct sunlight, extremely high or low temperatures, and incompatible materials.

Incompatible materials

Strong acids, strong bases, strong oxidizers

Hazardous decomposition products

Thermal decomposition generates: Carbon oxides (CO, CO₂), potassium oxides.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

LD50 Oral Rat: 3250 mg/kg
LD50 Dermal Rabbit: >20000 mg/kg
LC50 Inhalation Rat: >5.6 mg/l/4h

Skin corrosion/irritation

No data available

Serious eye damage/irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

Reproductive toxicity

No data available

Specific target organ toxicity (STOT) - single exposure

No data available

Specific target organ toxicity (STOT) - repeated exposure

No data available

Aspiration hazard

No data available

SECTION 12: Ecological information

Toxicity

No data available on product

Persistence and degradability

No data available on product

Bioaccumulative potential

No data available on product

Mobility in soil

No data available

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Dispose of contents/ container in accordance with the local/regional/national/international regulations. Non Household Setting: Products covered by this SDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Solutions of diluted detergent in the course of use, may be allowed to be flushed down sewer. First check with your local water treatment plant. Recycling is undiluted scrap product. Do not landfill. Household Use: Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty bottle in the trash or recycle where facilities exist.

Packaging disposal

Dispose of as unused product.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

Component	CAS no.	RTK (US) for state:	TSCA (US) ¹	CA Prop. 65 ²	pfas ³
Potassium acetate	127-08-2	-	P	-	-

¹ "P"—Public list, "C"—Confidential list. ² "c"—cancer, "r"—reproductive harm. ³ "pfas"—Per- and polyfluoroalkyl substances.

Regulation	Applicability
Canadian Domestic Substances List (DSL)	Chemical name: Acetic acid, potassium salt CAS number: 127-08-2
Australian Inventory of Industrial Chemicals	Chemical name: Acetic acid, potassium salt CAS number: 127-08-2, CR number: 3606

Chemical Safety Assessment

This product is not known to be a "hazardous chemical" defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.

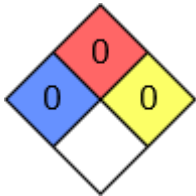
HMIS Rating

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Crop Excellence VRA	
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating



SECTION 16: Other information

Certification Date: September 10, 2026

Further information/disclaimer

DISCLAIMER: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Preparation information

Prepared by IMS Labs, - Crop Excellence Regulatory Consultant