

# SAFETY DATA SHEET



## SECTION 1: IDENTIFICATION

**PRODUCT IDENTIFIER:** Cuts  
**EPA REGISTRATION NUMBER:** 82752-1-93752  
**OTHER MEANS OF IDENTIFICATION:** None  
**RECOMMENDED USE:** Root Stimulator  
**RESTRICTIONS ON USE:** None Known

**SUPPLIER IDENTIFIER:** Athena Ag, Inc.  
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Florida 32250, USA  
1 (844) 333-1818 | compliance@athenaag.com

**EMERGENCY PHONE NUMBERS:** INFOTRAC: 1 (800) 535-5053 (Within Continental US  
and Canada); +001 (352) 323-3500 (International)  
National Poison Control Center: 1 (800) 222-1222

## SECTION 2: HAZARD IDENTIFICATION

Classified according to Canada's Hazardous Products Regulations (WHMIS 2015) and the US Hazard Communication Standard (HCS 2012).

**CLASSIFICATION:** None  
**LABEL ELEMENTS:** None  
**SIGNAL WORD:** None  
**HAZARD STATEMENTS:** None  
**PRECAUTIONARY STATEMENTS:** None  
**PREVENTION:** Keep out of reach of children and animals.  
**RESPONSE:** None  
**STORAGE:** Store in original container, in a cool, dark place.  
**DISPOSAL:** Dispose of contents and container in accordance with local, regional, and national regulations.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS NUMBER	PROPORTION IN FINAL PRODUCT
Indole Butyric Acid	122-32-4	0.35%
Proprietary Blend of Inert Ingredients		99.65%

## SECTION 4: FIRST AID MEASURES

**FOLLOWING INHALATION:** Remove to fresh air and keep comfortable for breathing.  
**FOLLOWING SKIN CONTACT:** Rinse with water.  
**FOLLOWING EYE CONTACT:** Rinse with water for several minutes.  
**FOLLOWING INGESTION:** Rinse mouth with water.

**MOST IMPORTANT SYMPTOMS AND EFFECTS, ACUTE AND DELAYED**  
None known



**IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT**

None known

**SECTION 5: FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA**

This product is non-flammable.

**SPECIFIC HAZARDS ARISING FROM THE PRODUCT**

None known

**SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS**

None known

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES**

Use standard safe work procedures, including the use of protective clothing, gloves, eye and respiratory protection. Keep out of reach of children and animals. If exposed concerned, or feeling unwell contact a healthcare provider.

**ENVIRONMENTAL PRECAUTIONS**

Do not allow to contaminate streams, ponds, lakes or other water sources.

**METHODS AND MATERIAL FOR CONTAINMENT AND CLEAN UP**

Wear protective clothing, gloves, eye and respiratory protection.

**SECTION 7: HANDLING AND STORAGE**

**PRECAUTIONS FOR SAFE HANDLING**

Use standard safe work procedures, including the use of protective clothing, gloves, eye and respiratory protection. Wash thoroughly after use.

**CONDITIONS FOR SAFE STORAGE**

Keep out of reach of children. Store locked up in original container, in a cool, dry place out of direct sunlight. Keep container closed when not in use.

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

**OCCUPATION EXPOSURE LIMITS**

None known

**APPROPRIATE ENGINEERING CONTROLS**

Ensure adequate ventilation.

**Individual Protection Measures**

**Eye/Face Protection**

Safety glasses recommended.

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**Skin Protection:**

Protective clothing and gloves recommended.

**Respiratory Protection:**

Respiratory protection recommended.

**Work Practices:**

Use standard safe work procedures.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:**

Light Blue to Dark Blue gel

**ODOR:**

Mothball like

**ODOR THRESHOLD:**

Not available

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):**

Not applicable

**RELATIVE DENSITY:**

Not applicable

**pH:**

5.0 – 7.0

**MELTING/FREEZING POINT:**

Freezing point estimated at 0°C, 32°F

**INITIAL BOIL POINT/RANGE:**

Boiling point estimated at 100°C, 212°F

**FLASH POINT:**

Not applicable

**EVAPORATION RATE:**

Not available

**FLAMMABILITY (SOLID, GAS):**

Non-flammable

**UPPER/LOWER FLAMMABILITY OR**

**EXPOSURE LIMITS:**

Not applicable

**VAPOR PRESSURE:**

Not available

**VAPOR DENSITY (AIR=1):**

Not available

**SOLUBILITY**

Soluble

**PARTITION COEFFICIENT, N-**

**OCTANOL/WATER (LOG/KOW):**

Not available

**AUTO-IGNITION TEMPERATURE:**

Not applicable

**DECOMPOSITION TEMPERATURE:**

Not available

**VISCOSITY:**

Not available

### SECTION 10: STABILITY AND REACTIVITY

#### REACTIVITY & CHEMICAL STABILITY

This product is stable and non-reactive under normal conditions of storage, use and transport.

#### POSSIBILITY OF HAZARDOUS REACTIONS

None known.

#### CONDITIONS TO AVOID

None known.

#### INCOMPATIBLE MATERIALS

None known

#### HAZARDOUS DECOMPOSITION PRODUCTS

Under normal conditions hazardous decomposition products should not be produced.

### SECTION 11: TOXICOLOGICAL INFORMATION

#### LIKELY ROUTES OF EXPOSURE

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<b>INHALATION:</b>	May cause irritation.
<b>SKIN CONTACT:</b>	May cause irritation.
<b>EYE CONTACT:</b>	May cause irritation.
<b>INGESTION:</b>	May cause irritation.

### SECTION 12: ECOLOGICAL INFORMATION

<b>ECO TOXICITY:</b>	Avoid release to streams, ponds, lakes and other water sources.
<b>PERSISTENCE AND DEGRADABILITY:</b>	Not available.
<b>BIOACCUMULATIVE POTENTIAL:</b>	Not available.
<b>MOBILITY IN SOIL:</b>	This product is water-soluble and may disperse in soil.
<b>OTHER ADVERSE EFFECTS:</b>	None known.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### DISPOSAL METHODS

Rinse packaging and dispose of packaging and product in accordance with local, state, and federal regulations.

### SECTION 14: TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT regulations.

### SECTION 15: REGULATORY INFORMATION

#### SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS

##### CANADA - DOMESTIC SUBSTANCES LIST (DSL) / NON-DOMESTIC SUBSTANCES LIST (NDSL)

All ingredients are either listed on the DSL/NDSL or exempt.

##### USA - TOXIC SUBSTANCES CONTROL ACT (TSCA)

All ingredients are either listed on the TSCA Inventory or exempt.



SECTION 16: OTHER INFORMATION

**DATE OF LAST REVISION:** August 2023 V2

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