

SAFETY DATA SHEET

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SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MinRock™ Ultimate Compost
Product Use: Natural Organic Plant and Topdressing Mix
PRODUCT DESCRIPTION: Various Uses
CAS NUMBER: Mixture
SUPLIER NAME: MinRock™ Technologies Inc.
ADDRESS: 545 Lansdowne Ave., Woodstock, Ontario, Canada N4T 1J8
BUSINESS PHONE: 519-421-6783
EMERGENCY CONTACT: Local first responders
DATE OF PREPARATION: September 12th, 2021
DATE OF LAST REVISION: New

SECTION 2 - HAZARDS IDENTIFICATION

Physical State: Solid
Appearance: Brown Pellets
Odour: Slight
Solubility in Water: Not Soluble

POTENTIAL HEALTH EFFECTS:

Routes of Exposure: Eyes, Skin and Inhalation.
Eye: Dust or powder may cause eye irritation.
Skin: Dust or powder may cause skin irritation.
Inhalation: Dust may irritate throat or respiratory system.
Ingestion: Harmful if swallowed. Induce vomiting. Seek medical care immediately.
Signs & Symptoms: May include irritation of the nose, respiratory tract, throat and digestive tract, nausea, vomiting and diarrhea.

SECTION 3 - COMPOSITION and INFORMATION ON INGREDIENTS

INGREDIENTS:	CAS #
Organic Matter	None
Nitrogen	7727-37-9
Phosphorus (P2O5)	7723-14-0
Potassium (K2O)	7740-09-7
Calcium	7740-70-2
Sodium	7440-23-5
Magnesium	7439-95-4
Sulphur	7704-34-9
Iron	13463-67-7
Aluminum	7429-90-5
Boron	7440-42-8
Zinc	7440-66-6
Manganese	7434-96-5
Copper	7440-50-8
pH	13967-14-1

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SECTION 4 - FIRST-AID MEASURES

EYE CONTACT: Do not rub eyes. Immediately flush eyes with water; remove contact lenses if present, then continue flushing eyes for at least 15 minutes. Seek medical attention, if irritation develops and persists.

SKIN IRRITATION: Wash skin with plenty of soap and water. Seek medical attention, if irritation develops and persists.

INHALATION: Move person to fresh air; if effects occur, consult a physician.

INGESTION: If swallowed, seek medical attention. Induce vomiting. Do not give anything by mouth to an unconscious or convulsive victim.

SECTION 5 - FIRE-FIGHTING MEASURES

Extinguishing Media: Water, Foam, CO₂, Dry Chemical.

Materials to Avoid: None known.

Hazardous Decomposition Products: N/A

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Do not touch damaged containers or spilled material, unless wearing appropriate protective gear. Stay upwind.

Environmental Precautions: If safe to do so, prevent further spillage. As a non-hazardous waste, it must be disposed of as according to applicable Federal, Provincial/State and Local regulations.

Clean Up: Shovel spilled material into containers, trying to generate as little dust as possible. Prevent from entering sewers/waterways.

SECTION 7 - HANDLING and STORAGE

Handling: Avoid prolonged exposure. Wear appropriate protective equipment. Avoid generating dust. Avoid inhalation of dust and contact with eyes. Wash hands thoroughly before eating, drinking or smoking. Wash hands thoroughly after handling product.

Storage: Store in cool, dry, well-ventilated area with temperatures below 25° C. Keep away from food, drink and animal feed. Keep out of reach of children.

Specific End Uses: Various uses.

SECTION 8 - EXPOSURE CONTROLS - PERSONAL PROTECTION

Recommended Exposure Limit: No recommended exposure limits for this product.

Personal Protective Equipment:

Respiratory Protection: Not needed for normal use.

Protective Gloves: Use protective gloves (PVC, Neoprene or Rubber).

Eye Protection: Use close fitting safety goggles.

Other Protection: Not needed for normal use.

Work Hygienic Practices: Remove and launder contaminated clothing before re-use. Upon contact with skin or eyes, wash with water.

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SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

PHYSICAL STATE:	Pelletized
ODOUR:	Slight
Solubility:	Not soluble
APPEARANCE/COLOUR:	Brown
pH:	6.44

SECTION 10 - STABILITY and REACTIVITY

Chemical Stability:	Stable.
Hazardous Polymerization:	Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

See Sections 2 and 4.

SECTION 12 - ECOLOGICAL INFORMATION

None known.

SECTION 13 - DISPOSABLE CONSIDERATIONS

Disposal: All disposal practices must be in compliance with applicable Federal, Provincial/State and Local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are solely the responsibility of the waste generator.

Disclaimer: MinRock™ Technologies Inc. has no control over the management practices or manufacturing processes of the parties handling or using this material. The information presented here pertains only to the product, as shipped, in its intended condition, as described in this SDS Section 3: Composition of Ingredients.

SECTION 14 - TRANSPORTATION INFORMATION

Not classified as dangerous, in the meaning of transport regulations.

SECTION 15 - REGULATORY INFORMATION

WHMIS: This SDS has been prepared according to the hazard criteria of the Controlled Product Regulations (CPR) and SDS contains all of the information required by the CPR.

SECTION 16 - OTHER INFORMATION

The information herein is given in good faith but no warranty, expressed or implied, is made.

If you have any questions regarding any information provided in this document, contact:

PREPARED BY: M.J. Kean MSDS to GHS Compliance (www.msdstoghs.com)

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