

SECTION 1: PRODUCT AND COMPANY INFORMATION

Product Name: Humic Supreme Liquid.
Product Use: Soil Conditioner.
Proper Shipping Name: Not Applicable.

NZ Supplier: New Zealand Humates Ltd.
Postal Address: PO Box 558, Te Puke, Bay of Plenty, 3153
Telephone Number: 0800 486 2837

Emergency Contacts (24 hours): Emergency Services (Fire, Ambulance, Police) Dial 111
National Poisons Information Centre 0800 764 766

SECTION 2: HAZARD INFORMATION

Not classified as a hazardous substance according to the Hazardous Substances and New Organisms (HSNO) Act 1996.

SECTION 3: PHYSICAL DESCRIPTION / PROPERTIES

Substance: Potassium Humate

Chemical Entity	Content % w/w
Trade secret ingredients that do not contribute to a hazard classification for this product.	100%

SECTION 4: FIRST-AID MEASURES

For advice call the National Poison Centre, telephone 0800 POISON [0800 764 766]. If medical advice is needed, have product container or label at hand.

IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
IF ON SKIN: Wash with plenty of water and soap. If skin irritation occurs: Get medical advice/attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
IF INHALED: Call a POISON CENTRE or doctor if you feel unwell.

Advice to Doctor: Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: Not applicable (non-flammable)
Combustion: Decomposes on heating emitting toxic fumes, including those of oxides of copper.
Suitable extinguishing Media: Based on surrounding materials
Protective equipment or Firefighters: Wear full personal protective equipment including with self-contained breathing apparatus (SCBA).

SECTION 6: ACCIDENTIAL RELEASE MEASURES

Personal Precautions:	Wear gloves and eye/face protection.
Environmental Precautions:	Prevent spillage from entering drains or waterways. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.
Methods and materials for containment and cleaning up:	Contain spilled material. Recover into labelled containers then absorb remaining liquid with inert material and transfer to drums for disposal. Clean area with water and detergent. Dispose of contaminated materials to approved landfill in accordance with local regulations.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling:	Read the label before use. Wear gloves and eye/face protection when handling. Wash hands and exposed skin after handling.
Conditions for safe storage:	Store closed container in a cool, dry, well-ventilated area out of direct sunlight and away from sources of heat and ignition.

SECTION 8: PERSONAL PROTECTION / EXPOSURE CONTROLS

Occupational exposure limits:	None set.
Engineering controls:	Use only outdoors or in well-ventilated area.
Personal protective equipment:	To avoid contact with eyes the use of goggles/face shield is recommended. Wear suitable gloves during handling of the product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Dark brown liquid.
Odour:	No data available.
Odour threshold:	No data available.
pH:	9-10
Melting point/freezing point:	No data available.
Initial boiling point/ boiling point range:	No data available.
Flash point:	No data available.
Flammability (solid/gas):	No data available.
Upper/lower flammability or explosive limits:	No data available.
Vapour Pressure:	No data available.
Vapour density:	No data available.
Relative density:	No data available
Solubility:	Soluble in water
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Kinematic viscosity:	No data available.
Particle characteristics:	No data available.

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	This product is unlikely to react or decompose under normal storage conditions.
Chemical stability:	Stable under normal temperatures and pressure for storage and use.
Conditions to avoid:	Avoid storage in direct sunlight.
Incompatible materials and possible hazardous reactions:	None known.
Hazardous decomposition products:	Fire decomposition: toxic fumes, including those of oxides of copper.
Polymerisation:	Not known to occur.

SECTION 11: TOXICOLOGICAL INFORMATION

The product is not classified for health hazards according to an assessment of information on the product.

Acute Toxicity:	Not classified.
Skin corrosion/irritation:	Not classified.
Serious eye damage/eye irritation:	Not classified.
Respiratory or skin sensitisation:	Not classified.
Germ cell mutagenicity:	Not classified.
Carcinogenicity:	Not classified.
Reproductive toxicity:	Not classified.
Specific target organ toxicity – single exposure:	Not classified.
Specific target organ toxicity – repeated exposure:	Not classified.
Aspiration hazard:	Not classified.

SECTION 12: ECOLOGICAL INFORMATION

This product is not classified as hazardous to the environment.

Ecotoxicity:	Not classified.
Persistence and degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility In Soil:	No data available.
Other adverse effects:	None known.

SECTION 13: DISPOSAL AND CONSIDERATIONS

Product disposal:	Dispose of this product by using according to the label, or in accordance with local regulations.
Container disposal:	Submit clean empty container for recycling. Alternatively, dispose of at an approved landfill.

SECTION 14: TRANSPORT INFORMATION

Not classified as a dangerous good for transport.

UN Number:	None allocated.
Proper shipping name:	Not applicable.

Safety Data Sheet Humic Supreme Liquid

Dangerous goods class:	Not applicable.
Packing group:	Not applicable.
Marine pollutant:	No
Special precautions:	Not applicable.

SECTION 15: REGULATIONS

HSNO approval number:	Not classified as a hazardous substance.
Tolerable exposure limits:	None set
Environmental exposure limits:	None set
Certified handler:	Not applicable.
Tracking:	Not applicable.
International considerations:	Not applicable.
ACVM registration:	Exempt from registration.

SECTION 16: OTHER INFORMATION

Date of preparation of SDS: 16/05/2025
SDS supersedes: 14 /12/ 2020

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