



FOUNDATION

SAFETY DATA SHEET

Section 01 – Product and company identification

Description: Liquid concentrate of humic acid
Commercial name: FOUNDATION
CAS number: Not applicable.
General use: Fertilizer / supplement.
Company: ALLTURF, 1964 Commerce Park Drive, Innisfil, ON, Canada, L9S 4A3
800-263-1293 | allturf.ca
WHMIS classification: Uncontrolled product.

Section 02 – Hazards identification

This product is not hazardous and does not require other hazard identification.

Section 03 – Composition / information on ingredients

| Ingredients | CAS number | % w/w |
|-------------------------------|---------------|-------|
| Aqueous extract of humic acid | Not available | 100 % |

Section 04 – First aid measures

Eyes contact: Flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating eyelids with fingers.
Skin contact: Wash skin with water.
Inhalation: Not irritating under normal use conditions. Get victim into fresh air if necessary.
Ingestion: Give water to the victim.

Section 05 – Fire fighting hazards

Flammability: No.
Ignition conditions: inflammable.
Extinguishing media: Water spray, carbon dioxide, dry chemical powder, foam.
Special fire fighting procedure: Beware of slippery floors if spillage occurs in wet areas during firefighting.
Unusual fire and explosion hazards: No.
Flash point: Not applicable.
Lower flammable limit: Not applicable.
Upper flammable limit: Not applicable.
Auto-ignition temperature: Not applicable.
Sensitivity to mechanical impact: No.
Sensitivity to static discharge: No.

Section 06 – Accidental release measures

Personal protection: Chemical safety goggles, gloves and protective clothing.
Procedure: Wash with copious amount of water.

Section 07 – Handling and storage

Storage: Keep the product in a cool place away from direct sunlight.

Section 08 – Exposure control / personal protection

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| Respiratory protection: | Non irritating under normal use conditions. |
| Eyes and skin protection: | Chemical safety goggles, gloves and protective clothing. |
| Threshold limit value (TLV): | Data not available. |

Section 09 – Physical and chemical properties

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| Physical state: | Liquid. |
| Appearance and odor: | Black liquid with characteristic odour of humates. |
| Odor threshold: | Not available. |
| Specific gravity: | 1,14 g/ml. |
| Vapor pressure: | Not available. |
| Vapor density: | Not available. |
| Evaporation rate: | Not available. |
| Boiling point: | 100 °C |
| Melting point: | 0 °C |
| pH (concentrated solution): | 9,5 - 10,5 |
| Water / oil distribution coefficient: | Not available. |
| Solubility: | Completely soluble in water. |

Section 10 – Stability and reactivity

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| Stability: | Keep the product in a cool place away from direct sunlight. |
| Incompatibility: | Strong oxidizing agents, strong acids. |
| Hazardous combustion products: | Carbon monoxide, carbon dioxide and nitrogen oxides. |
| Hazardous polymerisation: | No. |

Section 11 – Toxicological information

Data not available.

Section 12 – Ecological information

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| Biodegradability: | Yes. |
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Section 13 – Disposal considerations

Observe all federal, state and local environmental regulations.

Section 14 – Transport information

Non-hazardous. Transport with compatible products.

Section 15 – Regulatory information

The product is not dangerous and required no special labels. This product has been classified according to the hazard criteria of the *Controlled products regulation* and this material safety data sheet contains all of the information required by the *Controlled products regulation*.

Section 16 – Other information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The seller shall not be held liable for any damage resulting from handling or from contact with the above product.

Revision date: March 9th 2026