

1. IDENTIFICATION

Product Identifier:

CHI Liquid Fulvic (Concentrate)

Recommended Use:

Soil amendment

Restrictions to Use:

Agriculture use only

Canadian Supplier Identifier

Canadian Humalite International Inc.

9525 - 60 Avenue NW Edmonton, Alberta, Canada T6E 0C2

Emergency Telephone #:

780-488-4810

2. HAZARD IDENTIFICATION

Hazard Classification:

Acute toxicity: oral, dermal, inhalation (Category 4) – maybe harmful if swallowed

Skin irritation (Category 3) – causes mild skin irritation

Eye irritation (Category 2A) – causes eye irritation

Specific target organ toxicity: respiratory tract irritation (Category 3)

– vapors may cause respiratory irritation

Label Elements:



WARNING

If medical advice is needed, have product container or label at hand

Keep out of reach of children

Read label before use

Do not breathe vapors

Do not get in eyes, on skin, or on clothing

Do not eat, drink or smoke when using this product

Use only outdoors or in a well-ventilated area

Wear protective gloves/eye protection

(In case of inadequate ventilation) Wear respiratory protection

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name:

Potassium humate

Common Name and Synonyms:

N/A

Chemical Abstract Service Registry Number:

68514-28-3

Chemical Name of Impurities

N/A

4. FIRST-AID MEASURES

If Swallowed:

Rinse mouth

If on Skin or Hair:

Rinse skin with water/shower

If Inhaled (Vapors):

Remove person to fresh air and keep comfortable for breathing

If in Eyes:

Rinse cautiously with water for several minutes

If on Clothing:

Take off contaminated clothing and wash it before reuse

5. FIRE-FIGHTING MEASURES

Flammability:

Not considered fire hazard

Means of Extinction:

Use media appropriate to surround fire

Special Procedures:

N/A

6. ACCIDENTAL RELEASE MEASURES

Cleaning

Wash with water and contain, notify appropriate authorities when release to environment occurs

Containment

Storage containers

SAFETY DATA SHEET

7. HANDLING AND STORAGE

Handling	Ordinary liquid transfer and storage equipment (pumps, etc)
Storage	Store in dry place, closed container, at temperatures not exceeding 50 °C or below freezing

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment:	Respiratory Protection - not required in fresh air or good ventilation Protective Gloves - wear loose fitting gloves Eye protection - goggles required when spraying
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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Odor:	Odorless
Odor Threshold:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A
Evaporation Rate:	N/A
Boiling Point:	76 °C
pH:	10.2
Appearance:	Black
Specific Gravity:	1.02
Coefficient of Water/Oil Distribution:	N/A
Moisture:	98%

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under ambient conditions
Incompatibility with other Substances:	Non-reactive
Minimum Ignition Temperature:	N/A
Minimum Explosive Concentration:	N/A
Minimum Ignition Energy:	N/A
Susceptibility to Spontaneous Combustion:	N/A

11. TOXICOLOGICAL INFORMATION

Lethal Dose:	N/A
Lethal Concentration:	N/A
Route of Exposure:	Ingestion, skin contact, eye contact, inhalation
Effects of Repeated (Chronic) Overexposure:	N/A
Significant Laboratory Data with Possible Relevance to Human Health Hazard Evaluation:	N/A

12. ECOLOGICAL INFORMATION

Ecological Concerns:	N/A
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13. DISPOSAL CONSIDERATION

Disposal	In accordance to applicable environmental regulations, landfill
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14. TRANSPORT INFORMATION

Department of Transportation:	Not considered hazardous material
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15. REGULATORY INFORMATION

Registrations:	United States Department of Agriculture – National Organic Program Canadian Food Inspection Agency California Department of Food and Agriculture Other states in United States
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16. OTHER INFORMATION

Latest Revision	December 13, 2017
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