

PRODUCT INFORMATION :

Trade Name: **OLIGO-CU®**

Identification : 5% Copper fertilizer (water solution)

Manufacturer : AXTER AGROSCIENCE INC.
895, Chemin Benoit
Mont-St-Hilaire, (Québec) J3G 4S6

Emergency telephone : (450) 464-5755
(514) 863-3218
(514) 863-1269
(514) 617-6312

HAZARDOUS INGREDIENTS : NONE KNOWN

PHYSICAL DATA :

Physical state : Liquid
Apperance and odour : Brown, sweet molasses like
Specific gravity : 1.2
Vapour density : NA
Boiling point : 100°C
Freezing point : 0°C
Density : 1.2 kg/L
pH : 6.5 – 7.0

FIRE AND EXPLOSION HAZARD:

Flammability: Non flammable (water solution)
Flash point : NA
Uel: NA
Lel: NA
Auto ignition temperature: NA
TDG flammability class: Non flammable
Hazardous combustion products: May release SO₂ over 300°C

REACTIVITY DATA :

Chemical stability : Stable
Conditions of reactivity : When heated
Hazardous decomposition products : SO₂, may be released when heated over 300°C

TOXICOLOGICAL PROPERTIES :**TYPE OF EXPOSURE**

Skin contact:
Skin absorption:
Eye contact:
Inhalation :

Ingestion :

Exposure limits:
Synergistic products :

EFFECT OF ACUTE OR CHRONIC EXPOSURE

Irritation could occur with prolonged exposure to fertilizer solution.
Not known to be absorbed through the skin.
Irritation could occur if fertilizer solution is splashed in eyes.
Very low vapour activity. If heated it could release ammonia gas.
Can cause respiratory tract irritation.
Excessive ingestion must occur before any health hazard results.
Effects of overexposure may include nausea, vomiting, diarrhea, weakness or convulsions.

NA
NA

REPRODUCTIVE EFFECTS:

Carcinogènes, Tératogènes,
Mutagènes : None known

PREVENTIVES MEASURES:

Respiratory:
Skin and Eye:
Leak or spill procedure:

Personal protective equipment:

Not necessary
Wear safety glasses to avoid eye contact
Make sure that the product will not enter the water system.
Collect and contain spilled material and dispose of in an environmentally acceptable manner.

FIRST AID:

Eyes: Rinse thoroughly with running water for 15 minutes. Seek immediate medical attention.
Ingestion: Do not induce vomiting. Administer milk or water to dilute stomach contents. Seek immediate medical attention.
Skin contact: Wash with soap and water. Rinse thoroughly.