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**PRODUCT INFORMATION :**

**Trade Name:** **ZINC-O-SOL™**

**Identification :** 10 % Zinc 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 :**

	<b>C.A.S. / N.A. / UN NO</b>	<b>%</b>	<b>LD50</b>
	C.A.S. 7733-02-0	30%	640 mg/kg
Classification (Dot)	Not controlled		

**PHYSICAL DATA :**

Physical state : Liquid

Apperance and odour : Odourless, colorless with a light odour

Specific gravity : 1.4

Vapour density : NA

Boiling point : 88°C

Freezing point : 0°C

Density : 1.4 kg/L

pH : 5.5 – 6.0

**FIRE AND EXPLOSION HAZARD:**

Flammability: Non flammable

Flash point : NA

Uel: NA

Lel: NA

TDG flammability class: Non flammable

Hazardous combustion products: NA

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**REACTIVITY DATA :**

Chemical stability :	Stable
Conditions of reactivity :	NA
Hazardous decomposition products :	NA

**TOXICOLOGICAL PROPERTIES :**
**TYPE OF EXPOSURE**

Skin contact:  
 Skin absorption:  
 Eye contact:  
 Inhalation :  
 Ingestion :

**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.  
 Excessive ingestion must occur before any health hazard results.  
 Effects of over exposure may include nausea, vomiting, diarrhea, weakness or convulsions.  
 Exposure limits: NA  
 Synergistic products : NA

**REPRODUCTIVE EFFECTS:**

Carcinogènes, Tératogènes, Mutagènes :	None known
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**PREVENTIVES MEASURES:**

	<b>Personal protective equipment:</b>
Respiratory:	Not necessary.
Skin and Eye:	Wear chemical splash goggles and face shield.
Leak or spill procedure:	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:	Rince thoroughly with running water for 15 minutes. Seek immediate medical attention.
Ingestion:	Do not induce vomiting. If person is conscious and alert, rinse out the mouth with water and drink half a glass of milk or water to dilute stomach contents. In case of vomiting, lean the head forward so the vomit will not go into the lungs. Get immediate medical attention.
Skin contact:	Wash with soap and water. Rinse thoroughly..