
PRODUCT INFORMATION :

Trade Name: **SPECIAL K®**

Identification : 0-0-30 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 :

	C.A.S. / N.A. / UN NO	%	LD50
	C.A.S. 298-14-6	99%	mg/kg
Classification (Dot)	Not controlled		

PHYSICAL DATA :

Physical state : Clear liquid

Apperance and odour : Colourless with a light odour

Specific gravity : 1.41

Vapour density : NA

Boiling point : 88°C

Freezing point : 0°C

Density : 1.41 kg/L

pH : 7.0

FIRE AND EXPLOSION HAZARD:

Flammability: Non flammable

Flash point : NA

Uel: NA

Lel: NA

TDG flammability class: Non flammable

Hazardous combustion products: Carbonic gas (CO₂)

REACTIVITY DATA :

Chemical stability : Stable
Conditions of reactivity : Reacts with strong oxidizers, (chlorates, nitrates) and acids
Hazardous decomposition products : Carbonic gas (CO₂)

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 in reaction with stomach acids.
Excessive ingestion could cause CO₂ release.
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 chemical splash goggles and face shield.
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. Get immediate medical attention.
Skin contact: Wash with soap and water. Rinse thoroughly..