
PRODUCT INFORMATION :

Trade Name: **RR SOY BOOSTER® 2.0**

Identification : 6-18-6 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) 617-6312
(519) 365-7363

HAZARDOUS INGREDIENTS :

	C.A.S. / N.A. / UN NO	%	LD50
Phosphoric acid	UN 1805	11 – 12 %	1250 mg/kg
Potassium hydroxyde	UN 1814	15 – 16 %	365 mg/kg

PHYSICAL DATA :

Physical state : Liquid

Apperance and odour : Pale green with a light ammonia odour

Vapour density : N.A.

Boiling point : 100°C

Freezing point : 0°C

Density : 1.275 kg/L

pH : 6.2 – 6.7

FIRE AND EXPLOSION HAZARD:

Flammability: Non flammable

Flash point : N.A

Uel: N.A.

Lel: N.A.

TDG flammability class: N.R.

Hazardous combustion products: May release carbon monoxide and ammonia

REACTIVITY DATA :

Chemical stability : Stable
Conditions of reactivity : When heated
Hazardous decomposition products : Ammonia may be released when heated above 100°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 over exposure may include nausea, vomiting, diarrhea, weakness or convulsions.

N.A.
N.A.

REPRODUCTIVE EFFECTS:

Carcinogenic, Teratogenic, mutagenic: None known

PREVENTIVES MEASURES:

Respiratory:
Skin and Eye:
Leak or spill procedure:

Personal protective equipment:

Not necessary.
Wear safety goggle to prevent splash injuries
Make sure that the product will not enter the water system.
Contain, collect and dispose spilled material as per local environmental regulations.

FIRST AID:

Eyes: Rinse thoroughly with running water for 15 minutes. Seek immediate medical attention.
Ingestion: Do not induce vomiting unless requested by a health professional. Get immediate medical attention.
Skin contact: Wash with soap and water. Rinse thoroughly.