

# MATERIAL SAFETY DATA SHEET

## **PRODUCT INFORMATION:**

Trade Name: CROP BOOSTER®

**Identification :** Fertiliser 15-3-6 (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. 57-13-6 33% 511 mg/kg

Classification (Dot) Not controlled

#### **PHYSICAL DATA:**

Physical state: Liquid

Apperance and odour : Bluish green with a light ammonia odour

Specific gravity: 1.2

Vapour density: NA

Boiling point: 100°C

Freezing point: 0°C

Density: 1.2 kg/L

pH: 7

#### FIRE AND EXPLOSION HAZARD:

Flammability: Non flammable

Flash point : NA
Uel: NA
Lel: NA

TDG flammability class: Non flammable

Hazardous combustion May release carbon monoxide and ammonia

products:

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#### **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 EFFECT OF ACUTE OR CHRONIC EXPOSURE

Skin contact: Irritation could occur with prolonged exposure to fertilizer solution.

Skin absorption: Not known to be absorbed through the skin.

Eye contact: Irritation could occur if fertilizer solution is splashed in eyes.

Nery low vapour activity. If heated it could release ammonia gas.

Can cause respiratory tract irritation.

Ingestion: Excessive ingestion must occur before any health hazard results.

Effects of overexposure may include nausea, vomiting, diarrhea,

weakness or convulsions.

Exposure limits: NA
Synergistic products: NA

**REPRODUCTIVE EFFECTS:** 

Carcinogènes, Tératogènes,

Mutagènes :

None known

#### **PREVENTIVES MEASURES:**

Personal protective equipment:

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 thorougly 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...

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