Material Safety Data Sheet

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**Product Identity:** 

WaterGard Seed Coating

**Hazardous Ingredients:** 

**Ingredient:** 

Description

**Coating Carrier**;

May contain up to 1% crystalline silica

**Hydrating Polymer: Crosslinked Polyacrylamide** 

Fungicide

May contain Mefenoxam or Metalaxyl. Refer to

Addendum if Applicable.

**Particulates** 

10 MG/M TWA for total dust AGGIH TLV

15 MG/M TWA for total dust OSHAPEL

5 MJT/M TWA FOR RESPIRABLE DUST, OSHA

PEL

0.1 MG/M

**Physical Characteristics:** 

Appearance:

Encapsulated seed, granular in appearance. Color

varies

**Specific Gravity:** 

 $(H_2O = 1) 0.85 \text{ Gm/cc}$ 

## Fire and Explosion Hazard

Flash Point, Degrees C (F):

**Not Determined** 

Flammable Limits in Air

(% by Volume):

**Not Determined** 

**Auto Ignition Temperature** 

Degrees C (F)

**Not Determined** 

**Extinguish Media:** 

For small fires, use carbon dioxide or dry chemical. Use water spray or foam for

large fires.

Special Fire Fighting Procedures; Wear protective clothing and use self

contained breathing apparatus. Dike area to prevent runoff and contamination

of water sources.

## **Accidental Release**

Sweep up spill and dispose. Material is slippery when wet

## Health Hazards:

**Routs of Entry:** 

**Ingestion:** 

Minimum hazard under normal

conditions and use.

Skin Absorption

May cause slight irritation to the eyes and

skin.

Inhalation:

Dusts may be irritating to respiratory

tract. Repeated exposure to crystalline silica may cause pulmonary fibrosis (silicosis)

**Eye Contact:** 

May cause particulate eye irritation

Exposure:

Breathing dust may aggravate acute or chronic asthma and other chronic pulmonary diseases. Existing skin irritations may be aggravated by exposure.

**Emergency and First Aid Procedures:** 

Skin:

Wash with plenty of soap and water.

Seek medical attention if condition

persists.

Inhalation:

Remove victim to fresh air. If breathing

is difficult, get medical attention.

Eyes:

Flush thoroughly with water for at least

15 minutes. If irritation develops, consult

a physician.

Ingestion:

Do not induce vomiting if victim is

conscious. Dilute stomach contents with 2-3 glasses of water. Consult a physician