

# Summer STRESS MASTER 0-0-31 Fertilizer

## MATERIAL SAFETY DATA SHEET

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# STRESS MASTER

## MATERIAL SAFETY DATA SHEET

### 1.0 IDENTIFICATION

<b>UN NO.:</b>	Not Applicable
<b>HAZCHEM:</b>	Not Applicable
<b>DANGEROUS GOODS CLASS:</b>	Not Applicable
<b>PACKAGING GP:</b>	Not Applicable
<b>EPG:</b>	Not Applicable
<b>POISON SCHEDULE:</b>	Not Applicable
<b>PRODUCT NAME:</b>	Summer STRESS MASTER
<b>OTHER NAMES:</b>	Not Applicable
<b>CAS NUMBER</b>	Not Applicable
<b>USES:</b>	P <sub>2</sub> O <sub>5</sub> K <sub>2</sub> O Fertilizer

### 1.1 PHYSICAL DESCRIPTION / PROPERTIES

<b>APPEARANCE</b>	Clear Liquid	<b>SOLUBILITY IN WATER:</b>	Soluble
<b>BOILING POINT (°C):</b>	> 100° C / 212° F	<b>MELTING POINT (°C)</b>	Not Applicable
<b>VAPOUR PRESSURE:</b>	Not Available	<b>SPECIFIC GRAVITY :</b>	1.50 – 1.54
<b>FLAMMABILITY:</b>	Not Applicable	<b>FLAMMABILITY LIMITS:</b>	Not Applicable
<b>pH:</b>	7.0 - 7.5		

**1.2 INGREDIENTS  
CHEMICAL NAME**

**Mono and Di Potassium Phosphite or Potassium Phosphite**

**2.0 HEALTH HAZARD INFORMATION**

**2.1 HAZARDOUS REACTIONS:**

**HAZARDS:** Store away from combustible materials, herbicides, and fungicides. Store in sealed container in cool dry place.

**2.2 ACUTE EFFECTS:**

**SWALLOWED:** Ingestion may cause diarrhea, nausea, vomiting and cramps.

**EYE:** A mild irritant to eyes.

**SKIN:** Mildly irritating to skin.

**INHALED:** None known.

**2.3 CHRONIC EFFECTS**

**CHRONIC:** Not available.

**2.4 FIRST AID**

**SWALLOWED:** Drink plenty of water. DO NOT induce vomiting.

**EYE:** Rinse with plenty of water for 15 minutes. See a Doctor.

**SKIN:** Rinse with plenty of water.

**2.5 ADVICE TO DOCTOR**

**ADVICE TO DOCTOR:** No special treatment is indicated, treat symptomatically.

**3.0 PRECAUTIONS FOR USE**

**3.1 INDUSTRIAL HYGIENE**

Avoid unnecessary contact with product and remove all contaminated clothing. Wash hands and face before eating. Wash contaminated clothing with soap and water.

**3.2 PERSONAL PROTECTION**

Respiratory: None required

Eyes: Goggles

Hand: Rubber Gloves

Other: Protective Clothing, long sleeve shirt and pants

**3.3 FLAMMABILITY**

**FLAMMABILITY:** Not Applicable.

#### 4.0 SAFE HANDLING INFORMATION

##### 4.1 STORAGE / TRANSPORT

<b>STORAGE/TRANSPORT:</b>	Store away from combustible materials, herbicides and fungicides. Store in well sealed container in cool dry place.
<b>SPILLS &amp; DISPOSAL:</b>	Rinse empty drums with water and add to spray mix. Dispose of drum at a suitable site. For any spillage wash with plenty of water or absorb with earth or other inert material.
<b>FIRE &amp; EXPLOSION HAZARDS:</b>	This is not a flammable material. Some gases such as phosphorus oxides and ammonia may be released. In smoke or fumes wear self-contained breathing apparatus. Advise fire department of any hazard, suitable for more extinguishing media.

#### 5.0 OTHER INFORMATION & REFERENCES

Avoid contact with:

1. Strong bases
2. Strong oxidizing agents

On the data available this is not a dangerous product. The usual precautions should be observed when using fertilizer products.

Note:

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##### 5.1 CONTACT POINTS

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