



INTERNATIONAL TRADING CO., LTD

## **MATERIAL SAFETY DATA SHEET**

EMERGENCY PHONE : TAIPEI OFFICE +886-2-8522-7891

### **SECTION 1-PRODUCT INFORMATION**

PRODUCT NAME :	VAST-CROP 8.1-8-9
PRODUCT REF NO. :	0077062
CAS NUMBER :	NONE
FORMULA :	NOT AVAILABLE
COMMON NAME :	COMPOUND SOLUTION
TYPICAL COMPOSITION :	
Total Nitrogen :	8.1 %
Available Phosphate P <sub>2</sub> O <sub>5</sub> :	8 %
Soluble Potash K <sub>2</sub> O :	9 %

### **SECTION 2-PHYSICAL DATA**

BOILING POINT :	110 Degrees Centigrade
SOLUBILITY :	Completely soluble with water
VAPOR PRESSURE :	N/A
VAPOR DENSITY :	N/A
SPECIFIC GRAVITY :	
PH :	
APPEARANCE & ODOR :	

### **SECTION 3 - FIRE AND EXPLOSION HAZARD INFORMATION**

FLASH POINT :	N/A
EXTINGUISHING MEDIA :	N/A
SPECIAL FIREFIGHTING PROCEDURES :	Wear full protective clothing and self contained breathing apparatus.

### **SECTION 4 - HEALTH INFORMATION**

EYES :	Liquid can irritate eyes
SKIN :	Liquid can irritate skin
INHALATION :	Exposure via inhalation unlikely
INGESTION :	None listed
EXPOSURE STANDARDS :	Standards for mixed fertilizer solutions have not been established.

### **SECTION 5 - PERSONAL PROTECTION INFORMATION**

VENTILATION :	N/A; product is not volatile
EYES :	Tightly fitted safety goggles or face shield recommended
SKIN :	No personal equipment normally required
RESPIRATORY :	No personal protection equipment normally required

Handle with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of the material from eyes, skin, and clothing.



## **SECTION 6 - REACTION**

---

STABILITY :	Completely stable
CONDITION TO AVOID :	N/A
INCOMPATIBILITY MATERIAL TO AVOID :	N/A
HAZARDOUS POLYMERIZATION :	Will not occur

## **SECTION 7 - SPILL OR LEAK PROCEDURE**

---

IN CASE OF SPILLS :	Isolate and stop the leak. Contain the spill, if possible, and recover any reusable product.
WASTER DISPOSAL METHOD :	Solution can be distributed on land since fertilizer does not contain materials or environmental concern. Consult local, state or federal environmental agencies for acceptable disposal procedures and locations.

## **SECTION 8 - TRANSPORTATION REGULATIONS**

---

D.O.T. CLASSIFICATION :	Non Hazardous
IMO Class :	N/A
D.O.T. LABEL REQUIREMENTS :	N/A
REPORTABLE QUANTITY :	N/A

NOT REGULATED BY D.O.T. PER 49 CFR 172.101

## **SECTION 9 - SPECIAL PRECAUTIONS**

---

No special precautions need to be taken into consideration in the handling and storage of this material.

END OF MSDS