

SYNBIONT AGRICULTURAL WASH

MATERIAL SAFETY DATA SHEET

MANUFACTURER:

Eq Ag Solutions
202 11th ave NW
U.S.A. **1-888-641-7218**

SUPPLIER:

Eq Ag Solutions
202 11th ave NW
Ruskin, FL 33570

Emergency Numbers

Medical 800-228-5635
Chemtrec 800-424-9300
Chemtrec Int'l 703-527-3887

Date: July 16, 2011
Revision: 01
Revision Date:

01. PRODUCT IDENTIFICATION AND USE:

Product Name: **SYNBIONT AGRICULTURAL WASH**
Product Use: Adjuvant for crops
WHMIS Code: None
TDG Information: Not Regulated

Health	0
Flammability	0
Physical Hazard	0
Personal Protection	1

02. HAZARDOUS INGREDIENT:

<u>INGREDIENT</u>	<u>LD₅₀</u>	<u>LC₅₀</u>	<u>CAS#</u>	<u>RANGE %</u>
None				

03. PHYSICAL DATA

Appearance and Odor: Pale yellow clear liquid
Boiling Point °C: ±100
Coeff. Oil/Water Dist: Greater than 1.0
Evaporation Rate: (Butyl Acetate = 1) Similar to water
Melting Point °C: 0
Odor Threshold: N/A
pH: ± 6.5 to 8 direct
Solubility in Water: Soluble
Specific Gravity: 1.03 g/l
Vapor Density: (Air = 1.0) N/A
Vapor Pressure:(mm of Hg @ 20°C) N/A

04. FIRE AND EXPLOSION HAZARD DATA

Flash Point °C: None to boiling
Extinguishing Media: Will not burn or support combustion
Special Fire Fighting Procedure: None
Unusual Fire or Explosion Hazard: None
Flammable Limits: None
Auto Ignition Temperature: None
Conditions of Flammability: None
Explosion Data;
Sensitivity to Mechanical Impact: None
Sensitivity to Static Discharge: None

05. REACTIVITY DATA

Stability: Product is stable
Incompatibility: Strong oxidizing agents
Hazardous Decomposition: None

SYNBIONT AGRICULTURAL WASH

Hazardous Polymerization None

06. TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY INFORMATION:

Properties of the Concentrated Product:

Skin Contact	May cause irritation or redness
Skin Absorption	Unlikely
Eye Contact	May cause irritation or redness
Inhalation Acute	Unlikely
Inhalation Chronic	Unlikely
Ingestion	Unlikely
Irritancy	May irritation but is not classified as an irritant
Effects of Acute Exposure	None reported
Effects of Chronic Exposure	Repeated contact may dry the skin
Carcinogenicity	None reported
Reproductive Toxicity	None reported
Teratogenicity	None reported
Mutagenicity	None reported
Name of Toxicological Synergistic Product:	None

07. PREVENTIVE MEASURES

Respiratory Protection:	Not normally required
Ventilation:	Not normally required
Protective Gloves:	Not normally required
Eye Protection:	Protect eyes from contact or splashes
Footwear requirements	None required
<i>Disposal Procedures for spills or leaks:</i>	Collect spills for re-use where possible.
Waste Disposal Method:	Dispose of according to local and state regulations
Other Precautions:	Mix only with approved chemicals
Storage Requirements:	Store in a sealed container

08. FIRST AID PROCEDURES

If swallowed give plenty of milk to drink. Do not induce vomiting. Call a Physician. In case of contact with eyes, flush with clean warm water for fifteen minutes. If irritation persists get medical attention and make this MSDS available. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Call poison control center or doctor for treatment advice.