

# AGRISPON®

MANUFACTURER: Agriculture Sciences, Inc.  
3227 Garden Brook Dr.  
Dallas, Texas 75234  
Phone: 972/243-8930 or 800/274-8930  
Fax: 972/406-1125  
Email: [info@agsciinc.com](mailto:info@agsciinc.com)  
[www.agsciinc.com](http://www.agsciinc.com)

**THIS PRODUCT IS NOT CONSIDERED TO BE HAZARDOUS BASED ON EVALUATIONS MADE BY OUR COMPANY UNDER THE OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200.**

**THIS PRODUCT IS NOT CONSIDERED TO BE DANGEROUS BASED ON EVALUATIONS MADE BY OUR COMPANY UNDER EUROPEAN COMMISSION DIRECTIVE 88/379/EEC AS IMPLEMENTED.**

THE FOLLOWING INFORMATION IS FURNISHED SUBJECT TO THE DISCLAIMER ON THE BOTTOM OF THIS FORM

## SECTION 1 - IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY

PRODUCT IDENTIFIER: Agrispon Biostimulant  
GENERAL USE: Agriculture  
PRODUCT DESCRIPTION: Biostimulant

## SECTION 2 - COMPOSITION/ INFORMATION ON INGREDIENTS

CHEMICAL FAMILY: Organic Extracts  
Plant Extracts: 0.56%  
Other Ingredients: 99.44%

## SECTION 3 - HEALTH HAZARD DATA

THRESHOLD LIMIT OF VALUE: Not Applicable  
POTENTIAL HEATH EFFECTS: Results of animal studies suggest that there are no potential adverse effects from over exposure to this product.  
EFFECTS OF OVEREXPOSURE: None Known.

## SECTION 4 - FIRST AID MEASURE

EMERGENCY & FIRST AID PROCEDURE:  
INHALATION: Not an expected route of exposure. If vapors or mist cause irritation or distress, remove subject to fresh air.  
SKIN CONTACT: Remove contaminated clothing and wash contact area with flowing water. Launder clothing before re-use  
EYE CONTACT: Flush eyes with plenty of water for at least 15 minutes. If eye irritation persists seek medical attention  
INGESTION: NO Harmful effects expected

## SECTION 5 - FIRE- FIGHTING MEASURES

FLASH POINT: Aqueous solution will not flash  
EXTINGUISHING MEDIA: This product is not incompatible with known extinguishing media.  
SPECIAL FIRE FIGHTING INSTRUCTIONS: None  
UNUSUAL FIRE & EXPLOSIVE HAZARDS: in extreme heat contents may burst due to build up of pressure.  
EXTINGUISHING MEDIA: Not Applicable  
SPECIAL FIRE-FIGHTING PROCEDURES: None

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS: Not Applicable

ENVIRONMENTAL PRECAUTIONS: Not Applicable

METHODS FOR CLEAN-UP: Waste resulting from use of this product may be disposed of on site or at an approved disposal facility.

**SECTION 7 - HANDLING AND STORAGE PRECAUTIONS**

HANDLING: Avoid Freezing

STORAGE: Do not store in direct sunlight

**SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION**

ENGINEERING MEASURES: Not Applicable

HAND PROTECTION: Not Applicable

EYE PROTECTION: Not Applicable

SKIN PROTECTION: Applicator and other handlers must wear a long sleeved shirt, long pants, socks and shoes

**SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: Dark Orange Liquid

VAPOR PRESSURE: Not Applicable

RELATIVE DENSITY: Approx. 1

SOLUBILITY IN WATER: 100%

pH: 4.4 ± 1.5

EVAPORATION RATE: .06%

FLAMMABILITY: None

AUTO FLAMMABILITY: None

EXPLOSIVE PROPERTIES: None

OXIDIZING PROPERTIES: None

ODOR: None

FREEZING POINT: 0° C

BOILING POINT: 102° C

MELTING POINT: Not Applicable

VAPOR DENSITY: Not Applicable

PERCENT VOLATILE: >95

VISCOSITY AT 25° C: 0.83

VISCOSITY AT 0° C: Unknown

PARTITION COEFFICIENT: None

**SECTION 10 - STABILITY AND REACTIVITY**

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not polymerize

CONDITIONS TO AVOID: Freezing

MATERIALS TO AVOID: Contact with strong acids

HAZARDOUS DECOMPOSITION PRODUCT: None

**SECTION 11 - TOXICOLOGY DATA**

ORAL (RAT): LD<sub>50</sub> = >5,000 mg/kg of body weight

INHALATION (RAT): 4 hour whole body exposure, no mortality observed.

EYE IRRITATION (RABBIT): Non-Irritating

CARCINOGENICITY: Data suggests that this product is not carcinogenic

AVIAN: LD<sub>50</sub> = >2,500 mg/kg

**SECTION 12 - ECOLOGICAL INFORMATION:**

FRESHWATER FISH: NON TOXIC - LC<sub>50</sub> (FATHEAD MINNOW, 96-HOUR) = 879 PPM

FRESHWATER INVERTEBRATE: SLIGHTLY TOXIC - LC<sub>50</sub> (DAPHNIA, 48-HOUR) = 53 PPM

**SECTION 13 - DISPOSAL CONSIDERATIONS**

WASTE RESULTING FROM USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED DISPOSAL FACILITY

**SECTION 14 TRANSPORTATION INFORMATION**

THIS PRODUCT IS NOT REGULATED FOR TRANSPORTATION.

**SECTION 15 REGULATORY INFORMATION (NOT MEANT TO BE ALL INCLUSIVE)**

CLASSIFICATION: NONE  
RESTRICTED MARKETING AND USE: NONE  
EXPOSURE LIMITS: NONE

INTERNATIONAL:

United States:

FIFRA (Federal Insecticide, Fungicide and Rodent Act): EPA Registration Number 59174-3.

**16 OTHER INFORMATION**

REVISION AND SUMMARY: July 31, 2015

**\*\*\*DISCLAIMER\*\*\***

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