ORGANIC AG PRODUCTS 2367 BRANT STREET

ARROYO GRANDE, CA 93420 ISSUE Date: JANUARY 20, 2010 SAFETY DATA SHEET

REVISION DATE APRIL 9, 2018

1. IDENTIFICATION

PRODUCT NAME: OAP DRY 11-8-8

PRODUCT NUMBER(S): ORGANIC FERTILIZER

FORMULA NO: ORGANIC CODFISH FERTILIZER 11-8-8

RECOMMENDATIONED USE OF THE CHEMICAL AND RESTRICTIONS ON USE: DESCRIPTION: WATER SOLUBLE FERTLIZER

ORGANIC AG PRODUCTS 24-HOUR EMERGENCY TELEPHONE NUMBERS

2367 BRANT STREET CHEMTREC (USA) 1-800-424-9300

ARROYO GRANDE, CA 93420 CHEMTREC (INTERNATIONAL) 1-703-527-3887

NON EMERGENCY 1-877-964-2887

2. HAZARD(S) IDENTIFICATION

OSHA REGULATOY STATUS: NONE

OXIDIZING SOLIDS NONE

3. COMPOSITION/INFORMATIONS ON INGREDIENTS

INGREDIENTS case=no Weight/% Trade Secret COD FISH 34.375% NONE MONO POTASIUM PHOSPHATE 0-52-34 65.625% NONE

4. FIRST AID MEASURES

EYE CONTACT: Flush immediately with cold clean water for at least 15

minutes, contact physician immediately

Skin Contact: Thoroughly wash the affected area with soap and warm water.

Flush with large quantities of water. If irritation persists call a

physician.

Inhalation: REMOVE INDIVIDUAL TO FRESH AIR, CONTACT PHYSICIAN IF

NECESSARY.

Ingestion: Administer water or milk to dilute Contact a physician or

local poison control center.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: CO2, FOAM, CHEMICAL DUST

Unsuitable extinguishing media: Water

Specific hazards: Unknown

Explosive data: unknown

Sensitivity to Mechanical Impact: spill

Sensitivity to Static Discharge: no data available

Special Protective Equipment for in case of fire wear self-contained

breathing apparatus. Plus, protective clothing to prevent contact with skin and

eyes

Fire fighters

6. Accidental Release Measures

PERSONAL Precautions, protective Equipment and Emergency Procedures

Personal precautions: Wear suitable protective clothing. Environmental Precautions: prevent product from entering drains.

Methods and Material for Containment and Cleanup:

Methods for Containment: vacuum up material and place in a disposal

container

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

2

Method for Cleanup

Take up mechanically and Collect in suitable container for disposal,

7. HANDLING AND STORAGE

Precautions for Safe Handling Avoid container breakage

Conditions for Safe Storage, Including any Incompatibilities

Storage: Keep Containers tightly closed in a dry and well-ventilated place.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:

Exposure Guidelines:

Ingredients CAS-NO ACGH: OSHA: IDLH:

NONE NONE

FISH PROTEIN HYDROLYSATE

8.

34.375% NONE

MONO POTASIUM PHOSPHATE 0-52-34 65.625% NONE

Appropriate Engineering Controls:

concentrations of this material below the

recommended exposure standard

Exposure:

ORGANIC FERTILIZER

Individual Protection measures, Such as Personal Protective Equipment: ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

3

Eye / Face Protection: Eye / face protection is not required, but is

recommended in manufacturing SITUATIONS WHERE

CONTACT MAY OCCUR. Safety glasses

With sides or goggles.

Skin and Body Protection: Wear suitable protective clothing if contact is

anticipated during manufacturing. If skin irritation occurs, use rubber gloves, durable cloth or impervious rubber gloves if contact with the product is possible.

Respiratory Protection: When airborne exposure guidelines and/or comfort

levels may be exceeded use an approved air -purifying

respirator.

General hygiene considerations: Wash hands before breaks and immediately after

handling the product.

9. PHYSICAL AND CHEMICAL PROPERITIES

Physical State Dry Appearance: Powder Color Gray Odor: slight fish Oder

Odor slight Threshold:

Specific Gravity 0.914-0.929

Remarks: + method

Property Values pH 6.5

Melting Point/freezing point 32 degrees/25 degrees

Boiling Point 200 degrees
Flash Point Non=combustible
Evaporation Rate 180 degrees
Flammability (solid, gas) Non- Flammable

Flammability Limits in air:

Upper Flammability Limit: Non -Flammable

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

Lower Flammability Limit: No information available Vapor Pressure: No information available Vapor Density: No information available

Specific Gravity: 0.914- 0.929

Highly soluble (99% in water) Solubility Solubility in other Solvents: No information available **Partition Coefficient:** No information available **Autoignition Temperature** No information available Decomposition Temperature: No information available Kinematic Viscosity: No information available **Dynamic Viscosity:** No information available **Explosive Properties:** No information available Oxidizing Properties: No information available

Other Information

Softening Point:

Molecular Weight:

VOC Content (%):

Density:

No information available

10. STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions

Chemical Stable: yes

Conditions to Avoid Extreme heat

Materials to avoid Strong oxidizing agents

Hazardous Decomposition Contact with acids

Products:

Possibility of Hazardous Reactions: Poses little or no immediate hazard.

ORGANIC INSECTICIDE

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

11. TOXICOLOGICAL INFORMATION

Information on the Likely routes of Exposure (inhalation, Ingestion, skin, and eye contact):

Eye effects: May cause eye irritation.

Skin effects: May cause skin irritation.

Ingestion: Health injuries are not known or expected under

normal use. Ingestion may cause gastrointestinal

irritation, nausea, vomiting and diarrhea,

Inhalation: Health injuries are not known or expected under

normal use. May cause irritation of respiratory

track.

Component information

Ingredients LD50 oral LD50 Dermal LD50

Inhalation

NONE NONE

FISH PROTEIN HYDROLYSATE 34.375% NONE

MONO POTASIUM PHOSPHATE 0-52-34 65.625% NONE

No information available

12. ECOLOGICAL INFORMATION

Ecotoxicity:

FISH PROTEIN HYDROLYSATE	34.375%	NONE
MONO POTASIUM PHOSPHATE 0-52-34	65.625%	NONE

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods:

Disposal of Wastes: Disposal should be in accordance with accordance with applicable regions, national and local laws and regulations.

Contaminated Packaging: Do not reuse containers.

14. TRANSPORT INFORMATION

THE DESCRIPTION SHOWN MAY NOT APPLY TO ALL situations Consult49CFR, or appropriate dangerous goods regulations for additional description requirements (e.g. technical names) and mode-specific or quality-specific shipping requirements.

15. REGULATORY INFORMATION

Federal Regulations:

SARA 313

Section 313 of TITAL lll of the superfund Amendments and reauthorization Act of 1986 (SARA). The product does not contain any chemicals which are subject to

The reporting requirements of the Act and Title 40 or the Code of Federal Regulations, Part372

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

7

SARA311/312 Hazard Categories:

Acute health hazards	no
Chronic Health Hazard	no
Fire Hazard	no
Sudden release of pressure hazard	no
Reactive Hazard	no

CWA (Clean Water Act)

This product does not contain any substances as pollutants pursuant to the Clean Water Act 940CFR122.21 AND 40CFR122.42)

CERCLA:

This material is supplied does not contain any substances regulated as hazardous substances under Comprehensive Environmental response Compensation and Liability Act (CERCLA)(40CFR302) or the Superfund Amendments and Reauthorization Act (SARA) (40CFR355). There may be special reporting requirements at the local, regional, or state level pertaining to release of this material.

Ingredients	CERCLA/SARA313	CERCLA/SARA RQ	Report Quantity (RQ
FISH PROTEIN H	YDROLYSATE	34.375%	NONE
MONO POTASIUI	M PHOSPHATE 0-52-34	65.625%	NONE

CALIFORNIS STATE REGULATIONS (RTK)

NOT APPLICABLE

CALIFORNIA PROPOSITION 65:

U.S. STATE RIGHT TO KNOW REGULATIONS:

16.	OTHER INFORMATION	
NFPA	HEALTH 1 FLAMMABILITY 0 Reactivity 1	
HMIS	HEALTH 1 FLAMMABILITY 0 Reactivity 1	
Revision Date:	4-9-2018	
ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet		

Revision Notes:

Reason for revision None