SAFETY DATA SHEET

REVISION DATE APRIL 9, 2018

1. IDENTIFICATION

PRODUCT NAME: PRODUCT NUMBER(S): FORMULA NO: OAP DRY 11-8-8 ORGANIC FERTILIZER ORGANIC CODFISH FERTILIZER 11-8-8

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

ORGANIC AG PRODUCTS 2367 BRANT STREET ARROYO GRANDE, CA 93420 24-HOUR EMERGENCY TELEPHONE NUMBERS CHEMTREC (USA) 1-800-424-9300 HEMTREC (INTERNATIONAL) 1-703-527-3887 NON EMERGENCY 1-877-964-2887

2. HAZARD(S) IDENTIFICATION

OSHA REGULATOY STATUS:

3.

NONE

OXIDIZING SOLIDS

NONE

COMPOSITION/INFORMATIONS ON INGREDIENTS

INGREDIENTS COD FISH MONO POTASIUM PHOS	case=no PHATE 0-52-34	Weight/% 34.375% 65.625%	Trade Secret NONE NONE
4.	FIRST AID MEASUR	ES	
EYE CONTACT:	Flush immediately v minutes, contact phy		
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 INDIVIDUA NECESSARY.	AL TO FRESH AIR, CO	ONTACT PHYSICIAN IF

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

2

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

Method for Cleanup

7.

Take up mechanically and Collect in suitable container for disposal,

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.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:

Exposure Guidelines:	CAC NO	ACCIL	OCUA.	
Ingredients	CAS-NO	ACGH:	OSHA:	IDLH:
	NONE	NON	E	
FISH PROTEIN HYDROLYSA	ATE			
		34	4.375%	NONE
MONO POTASIUM PHOSPH	ATE 0-52-34	65	5.625%	NONE
Appropriate Engineering Controls:				
Engineering Measures to R	Use adequate ventilation to keep the air born 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

SAFTY DATA SHEET

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.

Physical State	Dry
Color	Gray
Odor	slight
Specific Gravity	0.914-0.929

Appearance: Powder Odor: slight fish Oder Threshold:

Remarks: + method

Property pH Melting Point/freezing point Boiling Point Flash Point Evaporation Rate Flammability (solid, gas) Flammability Limits in air: Upper Flammability Limit: Values 6.5 32 degrees/25 degrees 200 degrees Non=combustible 180 degrees Non- Flammable

Non -Flammable

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

SAFTY DATA SHEET

Lower Flammability Limit: Vapor Pressure: Vapor Density: Specific Gravity: Solubility Solubility in other Solvents:	No information available No information available No information available 0.914- 0.929 Highly soluble (99%in water) No information available
	0.914- 0.929
0	
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:	No information available
Molecular Weight:	No information available
VOC Content (%):	No information available
Density:	No information available
Bulk Density:	No information available

10.	STABILITY AND REACTIVITY
Reactivity:	Stable under normal conditions
Chemical Stable:	yes

Extreme heat

Strong oxidizing agents

Conditions to Avoid

Materials to avoid

Hazardous Decomposition Products:

Possibility of Hazardous Reactions :

Contact with acids Poses little or no immediate hazard.

ORGANIC INSECTICIDE

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

Version April 2018

5

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 LD Inhalation	050 Dermal	LD50
FISH PROTEIN HYDROLYSATE MONO POTASIUM PHOSPHATE 0-52-34	NONE 34.375 65.625		NONE NONE

No information available

12.

ECOLOGICAL INFORMATION

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

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

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

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

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 HYD	ROLYSATE	34.375%	NONE
MONO POTASIUM F	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

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet

SAFTY DATA SHEET

HMIS

HEALTH 1 FLAMMABILITY 0 Reactivity 1

Revision Date: Revision Notes: Reason for revision 4-9-2018

None

ORGANIC AG PRODUCTS 11-8-8 Safety Data Sheet