

ORGANIC AG PRODUCTS
2367 BRANT STREET
ARROYO GRANDE, CA 93420
ISSUE Date: JANUARY 20, 2010

SAFETY DATA SHEET

REVISION DATE APRIL 25, 2018

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| 1. IDENTIFICATION |
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| PRODUCT NAME: | ORGANIC AG PRODUCTS DRY 5-7-14 |
| PRODUCT NUMBER(S): | ORGANIC FERTILIZER |
| FORMULA NO: | ORGANIC CODFISH FERTILIZER WITH OTHER NATURAL NUTRIENTS 5-7-14 |

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

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| ORGANIC AG PRODUCTS 2367 BRANT STREET ARROYO GRANDE, CA 93420 | 24-HOUR EMERGENCY TELEPHONE NUMBERS CHEMTREC (USA) 1-800-424-9300 CHEMTREC (INTERNATIONAL) 1-703-527-3887 NON EMERGENCY 1-877-964-2887 |
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| 2. HAZARD(S) IDENTIFICATION |
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| OSHA REGULATOY STATUS: | NONE |
| OXIDIZING SOLIDS | NONE |

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| 3. COMPOSITION/INFORMATIONS ON INGREDIENTS |
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| INGREDIENTS | case=no | Weight/% | Trade Secret |
|-----------------------------------|---------|----------|--------------|
| COD FISH PROTEIN HYDROLYSATE | | 32.5% | NONE |
| MICRONIZED K2O NATURAL HOEVELLITE | | 27.5% | NONE |
| MICRONIZED P2O5 ROCK PHOSPHATE | | 40% | NONE |

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| 4. FIRST AID MEASURES |
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| EYE CONTACT: | Flush immediately with cold clean water for at least 15 minutes, contact physician immediately |
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| Skin Contact: | Thoroughly wash the affected area with soap and warm water. Flush with large quantities of water. If irritation persists call a physician. |
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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.

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| 5. FIRE FIGHTING MEASURES |
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| SUITABLE EXTINGUISHING MEDIA: | CO2, FOAM, CHEMICAL DUST |
| Unsuitable extinguishing media: | none |
| Specific hazards: | Unknown |
| Explosive data: | unknown |
| Sensitivity to Mechanical Impact: | spill |
| Sensitivity to Static Discharge: | no data available |
| Special Protective Equipment for Fire fighters | in case of fire wear self-contained breathing apparatus. Plus, protective clothing to prevent contact with skin and eyes |

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| 6. Accidental Release Measures |
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PERSONAL Precautions, protective Equipment and Emergency Procedures

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

Methods and Material for Containment and Cleanup:

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

Method for Cleanup Take up mechanically and Collect in suitable container for disposal,

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| 7. HANDLING AND STORAGE |
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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.

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| 8. EXPOSURE CONTROLS/PERSONAL PROTECTION |
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Control Parameters:

Exposure Guidelines:

| Ingredients | CAS-NO | ACGH: | OSHA: | IDLH: |
|----------------------------|--------|-------|-------|-------|
| Fish protein hydrolysate | NONE | NONE | | |
| NATURAL HOVELLITE K2O | NONE | NONE | | |
| MICRONIZED ROCK PHOSPAHATE | NONE | NONE | | |

Appropriate Engineering Controls:

Engineering Measures to Reduce Use adequate ventilation to keep the air born concentrations of this material below the recommended exposure standard

Exposure:

ORGANIC FERTILIZER

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Individual Protection measures, Such as Personal Protective Equipment:

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.

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| 9. | PHYSICAL AND CHEMICAL PROPERITIES |
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| Physical State | Dry | Appearance: Powder |
| Color | Gray | Odor: slight fish odor |
| Odor | slight | Threshold: |
| Specific Gravity | 0.914-0.929 | |
| | | Remarks: + method |

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| 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 |

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| Lower Flammability Limit: | No information available |
| Vapor Pressure: | No information available |
| Vapor Density: | No information available |
| Specific Gravity: | 0.914- 0.929 |
| Solubility | Highly soluble (99%in water) |
| 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

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| Softening Point: | No information available |
| Molecular Weight: | No information available |
| VOC Content (%): | No information available |
| Density: | No information available |
| Bulk Density: | No information available |

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| 10. STABILITY AND REACTIVITY |
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| Reactivity: | Stable under normal conditions |
| Chemical Stable: | yes |
| Conditions to Avoid | Extreme heat |
| Materials to avoid | Strong oxidizing agents |
| Hazardous Decomposition Products: | Contact with acids |
| Possibility of Hazardous Reactions : | Poses little or no immediate hazard. |

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| 11. TOXICOLOGICAL INFORMATION |
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Information on the Likely routes of Exposure (inhalation, Ingestion, skin, and eye contact):

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| 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 Inhalation | LD50 Dermal | LD50 |
|--------------------------------|--|-------------|------|
| FISH PROTEIN HYDROLYSATE 32,5% | No information available NO INFORMATION AVAILABLE NO INFORMATION AVAILABLE | | |
| NATURAL HOEVELLITE 27.5% | | | |
| MICRONIZED ROCK PHOSPHATE 40% | | | |

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| 12. ECOLOGICAL INFORMATION |
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Ecotoxicity:

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| FISH PROTEIN HYDROLYSATE (NITROGEN) | 32.5% |
| NATURAL HOEVELLITE K2O | 27.5% |
| MICRONIZED ROCK PHOSPHATE | 40% |

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| 13. DISPOSAL CONSIDERATIONS |
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Waste Treatment Methods:

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

Contaminated Packaging: Do not reuse containers.

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| 14. | TRANSPORT INFORMATION |
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THE DESCRIPTION SHOWN MAY NOT APPLY TO ALL situations
Consult 49 CFR, or appropriate dangerous goods regulations for additional
description requirements (e.g. technical names) and mode-specific or
quality-specific shipping requirements.

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| 15. | REGULATORY INFORMATION |
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Federal Regulations:

SARA 313

Section 313 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 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories:

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

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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 HYDROLYSATE | 32,5% | No information available | |
| NATURAL LEOPOLOLITE K2O | 27.5% | NO INFORMATION AVAILABLE | |
| MICRONIZED ROCK PHOSPHATE | 40% | NO INFORMATION AVAILABLE | |

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| CALIFORNIS STATE REGULATIONS (RTK) | NOT APPLICABLE |
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CALIFORNIA PROPOSITION 65:

U.S. STATE RIGHT TO KNOW REGULATIONS:

U.S. EPA LABEL Information

| 16. | OTHER INFORMATION |
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| NFPA | HEALTH 1 FLAMMABILITY 0 Reactivity 1 |
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| HMIS | HEALTH 1 FLAMMABILITY 0 Reactivity 1 |
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| Revision Date: | 4-25-2018 |
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Revision Notes:

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| Reason for revision | None |
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