Date printed: 07/20/2021

Page: 1

1. Identification

Product Name: IN-Plant ADV

EMERGENCY CONTACT INFORMATION:

Product Use Description: Emulsifier

Domestic Emergency Contact #: Chemtrec Information 24 hours

(O.

(800) 424-9300

Manufacturer:Generic Crop Science, LLC.Street Address:11887 Whitney Mesa Drive, LLCCity/State:Henderson, NV 89014-2069Company Contact #:(844) 200-FARM (3276)

2. Hazards(s) identification

Hazard Classification: Skin Irritant, Category 2

Eye Irritant, Category 2A Acute Toxicity, Oral Category 5

Hazardous to the aquatic environment long term hazard, Chronic Category 2

Signal Word: "WARNING"

Hazard Statement: H303 - May be harmful if swallowed

H315 - Causes skin irritation H319 - Causes serious eye irritation

H411 - Toxic to aquatic life with long lasting effects

Precautionary Statement: (Precautionary)

P264 - Wash hands thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

(Response)

P330 - Rinse mouth.

P362 - Take off contaminated clothing.

P391 - Collect spillage.

P301+P312 - IF SWALLOWED: call a POISON CENTER/doctor/ IF you feel unwell.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy t

- continue rinsing.

P332+P313 - IF SKIN irritation occurs: Get medical advice/attention. P337+P313 - IF eye irritation persists: Get medical advice/attention

(Disposal)

P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

GHS Hazard Pictograms:





3. Composition / information on ingredients

Chemical Name:BlendCAS Number:BLEND

Components:

4. First-aid measures

Routes of Exposure & Symptoms:

Ingestion: Overexposure may cause gastrointestinal irritation, diarrhea, nausea and vomiting.

Eyes: Overexposure causes excessive watering, redness and stinging. **Skin:** Overexposure may cause itching and redness similar to a rash.

First Aid Response:

Ingestion: Contact physician or poison control center. If victim is conscious and able to swallow, quickly give milk or water to

dilute. Do not give sodium bicarbonate, vinegar, or fruit juices. Never give anything by mouth if victim is unconscious

or having convulsions. Induce vomiting only upon advice of a physician.

Eye Contact: Flush immediately with copious amounts of water. Continue flushing for at least 15 minutes. Seek medical attention!!!

Skin Contact: Wash exposed areas with soap and water. If itching and redness persist, seek medical attention.

Continued...

Date printed: 07/20/2021

Page: 2

5. Fire-fighting measures

Flash Point, F: >200 F NFPA Labeling:



Auto Ignition Temperature: N/A

Extinguishing Media: Water spray, Foam, Dry Chemical, Carbon Dioxide (CO2). **Special Procedures:** Wear self contained breathing apparatus when fighting a fire.

6. Accidental release measures

Spill & Clean-up: Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery

drums. If the product is a liquid, it should be picked up using a suitable absorbent material, then shoveled into

recovery drums.

7. Handling and storage

Min/Max Storage Temperatures: No special requirements Handling Precautions: No special requirements

Incompatible or Segregation: If this chemical is being stored around hazardous material ensure that each chemical is compatible with each other by

follow the segregation practices that are set in place by the local, state, & federal regulating offices.

8. Exposure controls / personal protection

Occupational Exposure limitNone known

Respiratory Protection: The use of a NIOSH approved respiratory protection may be needed if working in a poor ventilated area.

Ventilation: Ensure adequate ventilation, especially in confined areas.

Protective Gloves: This chemical requires the use of a chemical resistant glove that meet ANSI/ISEA Standard is and necessary when handling

this chemical.

Eye Protection: This chemical requires the use of a chemical protective goggles that meet ANSI/ISEA Standard when handling this

chemical.

Work / Hygienic Practices: Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

Other Equipment: Eye wash and safety shower in work area.

9. Physical and chemical properties

Physical State: Specific Gravity: 0.96595 Liquid Color: Amber **Evaporation Rate:** N/A Odor: Mild Vapor Pressure: N/A Odor threshold: N/A Vapor Density: N/A :Ha 4.8 Relative density: N/A N/A Solubility in Water: Dispersible **Melting Point: Boiling Point:** N/A % Activity: N/A Flash Point: >200 F Auto Ignition Temperature: Flammability: N/A Decomposition temperature: N/A **Explosive limits:** Viscosity: N/A Partition coefficient: N/A

10. Stability and reactivity

Stability: Stable

Incompatibility: Avoid contact with strong oxidizing agents.

Hazardous Polymerization: Will not occur.

Date printed: 07/20/2021

Page: 3

11. Toxicological information

This product has not been tested. Information provided here has been derived from substances/products of a similar structure or composition.

Oral LD50 (mg/kg bodyweight): 2000< Category 5 < 5000

Dermal LD50 (mg/kg bodyweight): No applicable information is available

Skin: Category 2 (Skin Irritant) Eye: Category 2A (Eye Irritant)

No applicable information is available Vapors (mg/l): Gases (ppmV): No applicable information is available Dusts & Mists (mg/l): No applicable information is available

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential

carcinogen by OSHA

12. Ecological information

Ecotoxicological Information: Not determined Bioaccumulation: Not determined

Other Information:

13. Disposal considerations

Waste Disposal: Consult local, state and federal regulations before disposing of this material.

Spill: If material is released into the environment, the user should determine whether the spill should be reported to the

appropriate local, state, and federal authorities.

14. Transportation information

US DOT: UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS(POLYOXYETHYLENE NONYL PHEHYL ETHER),

9, PGIII

Marine Pollutant

This material is regulated as a hazardous material by the DOT, only if being shipped in bulk quantities (Greater than 119

gallons per package) 49CFR 171.4(c)

IATA: UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS (POLYOXYETHYLENE NONYL PHEHYL ETHER),

9, PGIII

Marine Pollutant

IMO/IMDG: UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS (POLYOXYETHYLENE NONYL PHEHYL ETHER),

9, PGIII

Marine Pollutant

Marine Pollutant: Yes

15. Regulatory information

U.S Federal Regulation: International Inventories:

TSCA Registered: Yes Mexico: Unknown TSCA 5(a) SNUR: Australia: Unknown

SARA Title III Section 313: This product contains approximately 10% nonoyl phenol, ethoxylated.

which is regulated under SARA Title III Section 313.

Canada: **R&D Exemption:** Unknown Unknown Other: Philippines: Unknown

Europe EU Requirement: Unknown Korea:

Europe Requirements: Unknown Unknown China: Other:

Continued...

Unknown

Japan:

Date printed: 07/20/2021

Page: 4

16. Other information

Date of Issue: 12/06/2018

HMIS Labeling:



Revision Date:

04/22/2020

Disclaimer:

This information is supplied under the OSHA Hazardous Communication Standard, 29 CFR 1910.1200, and is offered in good

faith based on data available to us that we believe to be true and accurate.

End of Safety Data Sheet