



**SAFETY DATA SHEET**  
**HY-D DRY WATER SOLUBLE**

REVISED DATE 4/18/24

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**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

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**PRODUCT NAME:** Hy-D Dry Water Soluble  
**PRODUCT CODES:** CLV01

**MANUFACTURED FOR:** Clear View Enterprises  
**ADDRESS:** 451 Agnes Drive  
Tontitown, AR. 72770

**EMERGENCY PHONE:** 866-361-4689  
**CHEMTEL PHONE:** 888-255-3924  
**FAX PHONE:**

**SECTION 1 NOTES:**

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**SECTION 2: HAZARDS IDENTIFICATION**

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**EMERGENCY OVERVIEW:** Not a Fire Hazard; Not an environmental hazard; Extreme over exposure may result in accumulation in some organs

**ROUTES OF ENTRY:** Skin, Inhalation, Eyes

**POTENTIAL HEALTH EFFECTS**

**EYES:** May cause burning and irritation

**SKIN:** May cause irritation and rash

**INGESTION:** May cause Nausea and Vomiting

**INHALATION:** May cause lung irritation and inflammation

**ACUTE HEALTH HAZARDS:**

**CHRONIC HEALTH HAZARDS:**

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**

**CARCINOGENICITY**

**OSHA:**                      **ACGIH:**                      **NTP:**                      **IARC:**  
**OTHER:**

**SECTION 2 NOTES:**

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**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

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<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>
Citric Acid Anhydrous: C6H8O7;	77-92-9		

**SECTION 3 NOTES:**

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**SECTION 4: FIRST AID MEASURES**

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**EYES: FLUSH WITH WATER**

**SKIN: WASH WITH NON ABRASSIVE DETERGENT**

**INGESTION: GET MEDICAL ATTENTION**

**INHALATION: MOVE TO FRESH AIR**

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:**

**SECTION 4 NOTES: ALWAYS SEEK MEDICAL ATTENTION**

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**SECTION 5: FIRE-FIGHTING MEASURES**

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**FLAMMABLE LIMITS IN AIR, UPPER: N/A**  
**(% BY VOLUME) LOWER: N/A**

**FLASH POINT:**

**F: N/A**

**C: N/A**

**METHOD USED:**

**AUTOIGNITION TEMPERATURE:**

**F: N/A**

**C: N/A**

**NFPA HAZARD CLASSIFICATION**

**HEALTH: N/A**

**FLAMMABILITY: N/A**

**REACTIVITY: N/A**

**OTHER:**

**HMIS HAZARD CLASSIFICATION**

**HEALTH: N/A**

**FLAMMABILITY: N/A**

**REACTIVITY: N/A**

**PROTECTION: N/A**

**EXTINGUISHING MEDIA: Water, Dry Powder, Foam, Carbon Dioxide (dependent on surrounding environment) (DO NOT USE WATER JET)**

**SPECIAL FIRE FIGHTING PROCEDURES: Use NIOSH approved PPE**

**UNUSUAL FIRE AND EXPLOSION HAZARDS: Slight fire hazard when exposed to heat. Be aware of possible hazards due to surrounding environment i.e. electrical, gas lines, confined spaces, etc.**

**HAZARDOUS DECOMPOSITION PRODUCTS: Not Known**

**SECTION 5 NOTES:**

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**ACCIDENTAL RELEASE MEASURES: Notify management of material spills. Product spills should be swept up for disposal, avoid breathing dust. Prevent dispersion of dust to water sources. Follow all federal, state and local regulations for disposal.**

**SECTION 6 NOTES:**

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**SECTION 7: HANDLING AND STORAGE**

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**HANDLING AND STORAGE:** Store in a cool dry place away from sources of high heat. Keep away from children, pets, and unauthorized handling.

**OTHER PRECAUTIONS:** Wash thoroughly after using this product.

**SECTION 7 NOTES:**

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**ENGINEERING CONTROLS:** N/A

**VENTILATION:** Yes

**RESPIRATORY PROTECTION:** A NIOSH-approved respirator for dust, if needed.

**EYE PROTECTION:** Recommended

**SKIN PROTECTION:** Recommended Gloves

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** NIOSH Approved

**WORK HYGIENIC PRACTICES:** N/A

**EXPOSURE GUIDELINES:** N/A

**SECTION 8 NOTES:** Precautions such as the following should be observed: dust masks or respirators and protective clothing would be worn; dust arresting equipment and adequate ventilation should be utilized; personal hygiene should be observed; shower before eating or leaving work site; be alert for signs of allergic reactions – Seek medical treatment if such reactions are suspected.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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**APPEARANCE:** White to off white color

**ODOR:** tart

**PHYSICAL STATE:** Solid

**pH AS SUPPLIED:** N/A

**pH (Other):**

**BOILING POINT:**

F: N/A

C: N/A

**MELTING POINT:**

F: N/A

C: N/A

**FREEZING POINT:**

F: N/A

C: N/A

**VAPOR PRESSURE (mmHg):**

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F: N/A

C: N/A

**VAPOR DENSITY (AIR = 1):**

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F: N/A

C: N/A

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):**

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F: N/A

C: N/A

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (cont.)**

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EVAPORATION RATE:

BASIS (=1):

SOLUBILITY IN WATER: Yes

PERCENT SOLIDS BY WEIGHT:

PERCENT VOLATILE:

BY WT/ BY VOL @

F:

C:

VOLATILE ORGANIC COMPOUNDS (VOC):

WITH WATER: LBS/GAL  
WITHOUT WATER: LBS/GAL

MOLECULAR WEIGHT:

VISCOSITY:

@

F:

C:

SECTION 9 NOTES:

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**SECTION 10: STABILITY AND REACTIVITY**

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STABLE

UNSTABLE

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): Heat, open flame, sparks

INCOMPATIBILITY (MATERIAL TO AVOID): Reacts with strong oxidizers, alkalies, and metal nitrates

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Co and Co<sub>2</sub> from burning

HAZARDOUS POLYMERIZATION: Will not Occur

CONDITIONS TO AVOID (POLYMERIZATION): N/A

SECTION 10 NOTES:

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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TOXICOLOGICAL INFORMATION: Not Determined

SECTION 11 NOTES:

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**SECTION 12: ECOLOGICAL INFORMATION**

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ECOLOGICAL INFORMATION: Not Determined

SECTION 12 NOTES: Prevent contamination of soil, ground and surface water.

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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**WASTE DISPOSAL METHOD:** Notify management of material spills. Product spills should be swept up for disposal, avoid breathing dust. Prevent dispersion of dust to water sources. Follow all federal, state and local regulations for disposal.

**RCRA HAZARD CLASS:**

**SECTION 13 NOTES:**

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**SECTION 14: TRANSPORT INFORMATION**

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**U.S. DEPARTMENT OF TRANSPORTATION**

**PROPER SHIPPING NAME:**  
**HAZARD CLASS:**  
**ID NUMBER:**  
**PACKING GROUP:**  
**LABEL STATEMENT:**

**WATER TRANSPORTATION**

**PROPER SHIPPING NAME:**  
**HAZARD CLASS:**  
**ID NUMBER:**  
**PACKING GROUP:**  
**LABEL STATEMENTS:**

**AIR TRANSPORTATION**

**PROPER SHIPPING NAME:**  
**HAZARD CLASS:**  
**ID NUMBER:**  
**PACKING GROUP:**  
**LABEL STATEMENTS:**

**OTHER AGENCIES:**

**SECTION 14 NOTES:**

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**SECTION 15: REGULATORY INFORMATION**

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**U.S. FEDERAL REGULATIONS**

**TSCA (TOXIC SUBSTANCE CONTROL ACT):**

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):**

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):**

**311/312 HAZARD CATEGORIES:**

**313 REPORTABLE INGREDIENTS:**

**STATE REGULATIONS:**

**INTERNATIONAL REGULATIONS:**

**SECTION 15 NOTES:** Label for animal feed use only. Ingredients contained in this product are approved for use in a regulation of the Food and Drug Administration (21 CFR 172, 182, 184 and 582).

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**SECTION 16: OTHER INFORMATION**

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**OTHER INFORMATION:** Certain components of animal feeds include medicated premixes; possess properties that may be potential health hazard or a source of personal discomfort to certain individuals who are exposed to them. Human exposure should therefore, be minimized by observing the general industry standards for occupational health and safety.

**PREPARATION INFORMATION:**

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