**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME: Poultry B with Electrolytes**

**PRODUCT CODES: CAT700004**

**Cas No: N/A**

**USE: Mixture used as a feed additive**

**MANUFACTURED FOR: Clear View Enterprises**

**ADDRESS: 451 Agnes Dr.,**

 **Tontitown, AR 72770**

**MANUFACTURED BY: Catalyst**

**ADDRESS: 10100 Douglas Ave.**

 **Urbandale, IA 80322**

**CLEAR VIEW PHONE: 866-361-4689**

**CATALYST PHONE: 515-254-1290**

**CHEMTREC PHONE: 800-535-5053**

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**SECTION 2: HAZARDS IDENTIFICATION\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**CLASSIFICATION OF MIXTURE:**

 **GHS Classification in accordance with 29 CFR 1910**

None

**GHS LABEL ELEMENTS:**

 **Pictogram:** None

 **Signal Word:** None

**Hazards not otherwise classified or covered by GHS:** None

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

**INGREDIENT: CAS NO. % WT Hazards**

**Niacinamide 98-92-0 25-35% H315, H319, H335**

**(Niacin Tech B-3)**

**SECTION 3 NOTES:** See section 16 for full H statements

 All other ingredients are non-hazardous

**SECTION 4: FIRST AID MEASURES**

**EYES:** Flush for 15 minutes with water. Seek medical advice

**SKIN:** Wash thoroughly with soap and water. Seek medical advice

**INGESTION:** Rinse mouth with water. Never give anything by mouth to unconscious person. Seek medical advice

**INHALATION:** Remove victim to fresh air. Seek medical advice

**Most important effects both acute and chronic:** None known

**Indication of immediate medical attention and special treatment needed:** None known

**SECTION 5: FIRE-FIGHTING MEASURES**

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

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear self contained breathing apparatus for fire fighting if necessary.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** May emit fumes of carbon oxides and nitrogen oxides.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not Known

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**ACCIDENTAL RELEASE MEASURES:** Notify management of material spills. Use personal protection equipment during cleanup. Product spills should be swept up for disposal, avoid breathing dust. Follow all federal, state and local regulations for disposal.

**SECTION 7: HANDLING AND STORAGE**

**HANDLING:** Avoid contact with eyes. Use suitable engineering controls for dust generation or wear suitbale respiratory protection if engineering controls are unsufficient.

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

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

**EXPOSURE CONTROLS:** Handle in accordance with GMP and safety practice. Mixture contains no substances with occupational exposure limits.

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

**EYE PROTECTION:** Recommended NIOSH approved safety glasses

**SKIN PROTECTION:** Recommended Gloves

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Suitable for work surroundings

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

**WORK HYGIENIC PRACTICES:** Wash hands before eating or smoking; do not eat or drink while handling product.

**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.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Yellow/Tan fine granular

**ODOR:** None

**PHYSICAL STATE:** Solid

**pH AS SUPPLIED:** No data available

**BOILING POINT:** No data available

**MELTING POINT:** No data available

**FREEZING POINT:** No data available

**FLASH POINT:** No data available

**VAPOR PRESSURE (mmHg):** No data available

**VAPOR DENSITY (AIR = 1):** No data available

**SPECIFIC GRAVITY (H2O = 1):** No data available

**EVAPORATION RATE:** Not applicable

**SOLUBILITY IN WATER:** Soluble

**PERCENT VOLATILE:** No data available

**VOLATILE ORGANIC COMPOUNDS (VOC):** No data available

**MOLECULAR WEIGHT:** Not Applicable

**VISCOSITY:** No data available

**FLAMMABILITY:**

 **UPPER FLAMMABILITY LIMIT:** No data available

 **LOWER FLAMMABILITY LIMIT:** No data available

**RELATIVE DENSITY:** No data available

**PARTITION COEFFICIENT:** No data available

**n-octanol/water**

**AUTO-IGNITION TEMPERATURE:** No data available

**DECOMPOSITION TEMPERATURE:** No data available

**VISCOSITY:** No data available

**SECTION 10: STABILITY AND REACTIVITY**

**REACTIVITY:** No data available

**STABILITY:**  Stable under recommended storage conditions

**INCOMPATIBILITY (MATERIAL TO AVOID):** Strong oxidizing agents; strong acids

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** No data available

**SECTION 11: TOXICOLOGICAL INFORMATION**

**Acute Toxicity:**

**CAS#: 98-92-0** LD50 Oral Rat – 3,500 mg/kg

 Inhalation: No data available

 Dermal: No data available

**SKIN IRRITATION / CORRISION:** No data available

**EYE IRRITATION / DAMAGE:** No data available

**RESPIRATORY OR SKIN SENSITISATION:** No data available

**CARCINOGENICITY:**

**IARC:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

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

**NTP:** No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**OSHA:** 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.

**GERM CELL MUTAGENICITY:** No data available

**REPRODUCTIVE TOXICITY:** No data available

**SPECIFIC TARGET ORGAN:**

 **Single Exposure:** Inhalation – may cause respiratory irritation

 **Repeated Exposure:** No data available

**SECTION 12: ECOLOGICAL INFORMATION**

**TOXICITY:** No data available

**PERSISTANCE & DEGRADABILITY:** No data available

**BIOACCUMULATIVE POTENTIAL:** No data available

**MOBILITY IN SOIL:** No data available

**SECTION 13: DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD:** Product spills should be swept up for disposal, avoid breathing dust. Follow all federal, state and local regulations for disposal.

**SECTION 14: TRANSPORT INFORMATION**

 **DOT (US):** Non-hazardous goods

 **IMDG:** Non-hazardous goods

 **IATA:** Non-hazardous goods

**SECTION 15: REGULATORY INFORMATION**

**U.S. FEDERAL REGULATIONS:**

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

 **302 REPORTABLE INGREDIENTS:** This material does not contain any chemicals subject to reporting requirements of SARA Title III, Section 302.

 **311/312 HAZARD CATEGORIES:** This material does not contain any chemicals with known CAS numbers that exceed reporting levels established by SARA Title III, Section 311/312.

 **313 REPORTABLE INGREDIENTS:** This material does not contain any chemicals with known CAS numbers that exceed reporting levels established by SARA Title III, Section 313.

**STATE REGULATIONS:**

 **CAS#:** 98-92-0 (Niacinamide) is listed on the Pennsylvania and New Jersey right to know components lists.

 **California Prop. 65 Components:** This material does not contain any chemicals on the Califiornia Prop. 65 list

**SECTION 16: OTHER INFORMATION**

**HAZARD STATEMENTS:**

 **H315: Causes skin irritation**

 **H319: Causes serious eye irritation**

 **H335: May cause respiratory irritation**

**OTHER INFORMATION:**

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).

 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.

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**PREPARATION INFORMATION: Prepared by:** John Green

 **Previous Rev Date: N/A**

 **Current Rev Date: May 30, 2017**