## **Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910:1200. Standard must be consulted for specific requirements

## U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

| IDENTITY (As Used on Label and List) ANTI-COX   |                                  | The information contained herein is based on data Considered accurate: however, no warranty either expressed or implied of any nature with respect to the product or the data is made. |        |        |  |  |
|---|----------------------------------|--|--------|--------|--|--|
| Section I   |                                  |  |        |        |  |  |
| Manufacturer's Name ANIMAL SCIENCE PRODUCTS   |                                  | Emergency Telephone Number 1-800-424-9300 CHEMTREC   |        |        |  |  |
| Address (Number, Street, City, and ZIP Code) FM 1275 SOUTH, NACOGDOCHES, TX, 75963-1408   |                                  | Telephone Number for Information 1-800-657-2324 ANIMAL SCIENCE PRODUCTS  |        |        |  |  |
| P.O. DRAWER 631408  |                                  | Date Prepared <b>04/13/94</b>  |        |        |  |  |
|   | Signature of Preparer (optional) |  |        |        |  |  |
| Section II-Hazardous Ingredients/Identity Information   |                                  |  |        |        |  |  |
| Hazardous Components (Specific Chemical Identity; Common Name(s) OSHA PEL ACGIH TLV Other limits % (optional Recommended  |                                  |  |        |        |  |  |
| Decoquinate Non-Hazardous 6.0%  |                                  |  |        |        |  |  |
| Corn Meal Non-Hazardous   |                                  |  |        |        |  |  |
| Soybean oil Hazardous   |                                  |  |        |        |  |  |
| Lecithin Non-Hazardous  |                                  |  |        |        |  |  |
| Silicon dioxide Hazardous   |                                  |  |        |        |  |  |
| Section III - Physical/Chemical Characteristics   |                                  |  |        |        |  |  |
| Boiling Point:  | NA                               | Specific Gravity (H <sup>2</sup> O = 1)  |        | NA     |  |  |
| Vapor Pressure (mm Hg.)   | NA                               | Melting Point  |        | NA     |  |  |
| Vapor Density (AIR = 1)   | NA                               | Evaporation Rate (Butyl Acetate = 1)   |        | NA     |  |  |
| Solubility in water: Insoluble  |                                  |  |        |        |  |  |
| Appearance and Odor: Cream-buff solid (fine amorphous powder)/slight aroma.   |                                  |  |        |        |  |  |
| Section IV - Fire and Explosion Hazard Data   |                                  |  |        |        |  |  |
| Flash Point (Method Used): NA   |                                  | Flammable Limits:  | LEL NA | LEL NA |  |  |
| Extinguishing Media: Use water or dry chemical  |                                  |  |        |        |  |  |
| Special Fire Fighting Procedures: Wear a NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing. Cool containers exposed to fire with water. |                                  |  |        |        |  |  |
| Unusual Fire Fighting and Explosion Hazards: Very fine powder can have potential of a dust explosion.   |                                  |  |        |        |  |  |

| Section V - Reactivity Data  |  |                   |                      |   |  |  |
|--|--|-------------------|----------------------|---|--|--|
| Stability  |  | Unstable          |                      | Conditions to Avoid: Avoid heat and open flame. |  |  |
|  |  | Stable            | XXX                  | Avoid dusty conditions.                         |  |  |
| Compatibility (Materials to Avoid): Strong oxidizing materials.  |  |                   |                      |   |  |  |
| Hazardous Decomposition or Byproducts: On combustion, oxides of silicon, carbon and nitrogen are emitted.  |  |                   |                      |   |  |  |
| Hazardous<br>Polymerization  | May Occur  |                   | Conditions to Avoid: |   |  |  |
|  |  | Will Not Occur    | XXX                  |   |  |  |
| Section VI - Health Hazard Data  |  |                   |                      |   |  |  |
| Route(s) of Entry: Inhalation? Yes Skin? Yes Ingestion? Yes Eyes? Yes  |  |                   |                      |   |  |  |
| Health Hazards (Acute and Chronic):  |  |                   |                      |   |  |  |
| Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No  |  |                   |                      |   |  |  |
| Signs of Symptoms of Exposure:   |  |                   |                      |   |  |  |
| Medical Condition  | ns Generally Aggrava   | ated by Exposure: |                      |   |  |  |
| <ul> <li>Skin Contact: Flush with water or soap and water for 5 minutes or until all traces have been removed. Seek medical attention if symptoms develop.</li> <li>Inhalation: Remove victim to fresh air and, if needed, immediately begin artificial respiration. Give oxygen if breathing is labored. Get emergency medical help. Contact a physician immediately.</li> <li>Ingestion: If swallowed and victim is conscious, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Seek medical attention as needed.</li> <li>Section VII - Precautions for Safe Handling and Use</li> <li>Steps to Be Taken in Case Material is Released or Spilled:</li> </ul> |  |                   |                      |   |  |  |
| Wear protective gear. Sweep up into a steel drum. Avoid creating a dust cloud. Ventilate area. Wash spill area after material pickup is complete.  |  |                   |                      |   |  |  |
| Waste Disposal Method: Dispose of in accordance with local, State and Federal regulations.   |  |                   |                      |   |  |  |
| Precautions to Be Taken in Handling and Storing: Store in a cool, dry place in tightly closed containers. Avoid breathing dusts. Avoid direct or prolonged contact with skin and eyes. Wash hands thoroughly after handling. Do not rub eyes with soiled hands. Do not eat, drink or smoke in the work area.   |  |                   |                      |   |  |  |
| Other Precautions:  Do not feed to animals producing milk for food. Do not feed to laying chickens. Dry powders can build up static electricity charges when subjected to the friction of conveying, mixing, or sliding. To prevent ignition, provide adequate precautions, such as electrical grounding, or inert atmosphere.   |  |                   |                      |   |  |  |
| Section VIII - Control Measures  |  |                   |                      |   |  |  |
| Respiratory Protection (Specify Type): NIOSH approved dust mask  |  |                   |                      |   |  |  |
| Ventilation  | Local Exhaust: As  | needed            | Sp                   | Special: NA                                     |  |  |
|  | Mechanical (Gene   | ral): As needed   | Ot                   | Other:  |  |  |
| Protective Gloves: Rubber gloves Eye Protection: Protective glasses with side shields  |  |                   |                      |   |  |  |
| Other Clothing or Equipment: Work uniform  |  |                   |                      |   |  |  |
| Work/Hygienic Pr   | Work/Hygienic Practices: Maintain a sink and eyewash fountain in the area. |                   |                      |   |  |  |