



# AGRI-EMPRESA, LLC

Manufacturer • Packager • Distributer

## DRILLING STARCH

### SAFETY DATA SHEET

REV. DATE: 06/15 REV 2

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Company Identification:**

Agri Empresa LLC  
6001 W. Industrial Ave  
Midland, TX 79706  
432-694-1994

**24 Hour Emergency Telephone:** Call Chemtrec 1-703-527-3887

**Material Name:** Corn Flour, Yellow Starch, Pregelatinized.

## 2. HAZARD IDENTIFICATION

| SIGNAL WORD | HAZARD     | HAZARD CODE | CATEGORY | HEALTH HAZARD STATEMENT          |
|-------------|------------|-------------|----------|----------------------------------|
| WARNING     | Eye        | H320        | 2B       | May cause eye irritation         |
|             | Skin       | H316        | 2        | May cause mild skin irritation   |
|             | Inhalation | H335        | 3        | May cause respiratory irritation |
|             | Ingestion  | NA          | NA       | No known hazard.                 |

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| CAS #         | Component                                      |
|---------------|--|
| Not Available | Extruded degermed yellow corn ground to flour. |

## 4. FIRST AID MEASURES

- First Aid-Eyes:** If necessary, rinse eyes with water for 15 minutes. Remove contact lenses if applicable.
- First Aid-Skin:** Wash with soap and water.
- First Aid-Ingestion:** None.
- First Aid-Inhalation:** Remove to fresh air. If irritation persists consult with a physician.



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## 5. FIRE FIGHTING MEASURES

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|--|---|
| <b>General Fire Hazards:</b>                 | Dust explosions are possible.   |
| <b>Hazardous Combustion Products:</b>        | Not Determined.   |
| <b>Fire Extinguishing Media:</b>             | Foam, water fog or dry chemical. Do not use a direct stream if dust is formed. Dust dispersed by a direct stream in the presence of an ignition source could explode. |
| <b>Fire Fighting Equipment/Instructions:</b> | Firefighters should wear full protective gear.  |

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## 6. ACCIDENTAL RELEASE MEASURES

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|-------------------------------|---|
| <b>Clean Up Procedures:</b>   | Sweep or vacuum to clean up spills. Do not use any procedure which will cause dispersion of dust into the air if any possibility of ignition exists. Use non-conductive or static dissipating tools when potential static discharge is an issue. Dispose of in accordance to local, state, and federal regulations. |
| <b>Evacuation Procedures:</b> | Proceed to fresh air. Keep unnecessary personnel away.  |
| <b>Special Procedures:</b>    | None.   |

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## 7. HANDLING AND STORAGE

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|------------------|---|
| <b>Handling:</b> | Avoid dust generation when handling product to minimize dust explosion potential. |
| <b>Storage:</b>  | Keep container tightly closed.  |

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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|-----------------------------------|---|
| <b>Component Exposure Limits:</b> | ACGIH, OSHA, and NIOSH have not developed exposure limits for any of this product's components. |
| <b>Engineering Controls:</b>      | Local or general ventilation may be necessary to control dust.                                  |
| <b>Respiratory Protection:</b>    | Use NIOSH approved dust respirator if dust generated during material handling or use.           |
| <b>Eye Protection:</b>            | Wear safety glasses if eye contact is possible.   |
| <b>Skin Protection:</b>           | Impervious gloves are recommended for repeated or prolonged contact. Wash hands after handling. |
| <b>General:</b>                   | Eye wash fountain recommended.  |



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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|---------------------------------------|--------------------------------|
| <b>Physical State:</b>                | Solid (Powder.)                |
| <b>Color:</b>                         | Pale to Bright Yellow.         |
| <b>Odor:</b>                          | Characteristic of cooked corn. |
| <b>Solubility in Water (g/100ml):</b> | Approx. 15 – 30%               |
| <b>Solubility in Solvents:</b>        | Not Determined                 |

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## 10. STABILITY AND REACTIVITY

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|--|----------------------------|
| <b>Stability Data:</b>                     | This is a stable material. |
| <b>Conditions to Avoid:</b>                | None.                      |
| <b>Incompatibility:</b>                    | None.                      |
| <b>Hazardous Decomposition:</b>            | None.                      |
| <b>Possibility of Hazardous Reactions:</b> | Will not occur.            |

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## 11. TOXICOLOGICAL INFORMATION

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**Acute Dose Effects:**

**General Product Information**

No information is available for this material.

**Component Analysis – LD50/LC50**

No information is available for this material.

**Carcinogenicity:**

**General Product Information**

No information available for this material.

**Component Carcinogenicity**

No information available for this material.

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## 12. ECOLOGICAL INFORMATION

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**Ecotoxicity**

**General Product Information**

No information available for this material.

**Component Analysis – Ecotoxicity – Aquatic Toxicity**

No information available for this material.



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## 13. DISPOSAL CONSIDERATIONS

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**US EPA Waste Number & Descriptions:**

**General Product Information**

None Identified.

**Component Waste Numbers**

No EPA Waste Numbers are available for this material's components.

**Disposal Instructions:**

All wastes must be handled in accordance with local, state, and federal regulations. See Section 7 for Handling Precautions. See Section 8 for Personal Protective Equipment recommendations.

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## 14. TRANSPORT INFORMATION

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**US DOT Information**

**Shipping Name:** Not regulated.

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## 15. REGULATORY INFORMATION

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**US Regulations**

**Component Analysis**

None of this material's components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4)

**State Regulations**

**Component Analysis State:**

None of this material's components are listed on state lists from CA, MA, MN, NJ, PA, or RI.

**Component Analysis**

**WHMIS IDL:**

No components are listed in the WHMIS IDL

**Additional Regulatory Information:** None.

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## 16. OTHER INFORMATION

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**DISCLAIMER STATEMENT:**

This information is furnished without warranty, expressed or implied, as to accuracy or completeness. The information is obtained from various sources including the manufacturer and other third party sources. The information may not be valid under all conditions nor if the material is used in combination with other materials or in any process. Final determination of suitability of any material is the sole responsibility of the user.

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