



**SAFETY DATA SHEET**

**SECTION 1. Identification**

Product Identifier: Trade Name: No. 342 Anti-Offset Spray Powder  
Chemical names, common names: Powdered Starch Blend / 20-22 Micron

Manufacturer's Name: HURST CHEMICAL COMPANY  
Address: 2360 Eastman Avenue # 108, Oxnard, CA 93030  
Product Information, Call: (800) 723-2004  
Emergency Phone Number: CALL CHEMTREC, 24 HOUR: (800) 424-9300  
DOT CLASSIFICATION: Not Regulated

Recommended Use: Spray Powder  
Restrictions on Use: Not intended for any other use other than the recommended use of this product.  
Persons handling and/or using this product should be trained regarding handling and use.

**SECTION 2. Hazard(s) Identification**

HMIS Health Hazard = 0  
HAZARD Flammability = 0  
CLASS Reactivity = 0

0 = Least	3 = High
1 = Slight	4 = Extreme
2 = Moderate	

Other: Safety glasses, dust mask and nitrile gloves.  
Flash Point °F: 360

Signal Word: Warning

Hazard Statement(s):

Harmful in contact with skin.  
Particles may scratch eyes, non-irritant

Pictograms or hazard symbols:



Precautionary statement(s):

Wash affected areas thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Wear protective gloves/protective clothing/eye protection/face protection.

Mixture composition and information on ingredients are described in Section 3.

### SECTION 3. Composition/ Information on Ingredients

Chemical Names                      CAS Number  
CONTAINS FOOD GRADE STARCH

### SECTION 4. First-Aid Measures

#### SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE

Inhaled: None known

Contact with skin or eyes: Particles may scratch eyes, non-irritant

Absorbed through skin: None

Swallowed: None, material is digestible.

#### HEALTH EFFECTS OR RISKS FROM EXPOSURE

Acute: None known

Chronic: N/A

#### EMERGENCY PROCEDURES

Eye contact: Flush eyes with water.

Skin contact: Wash with soap and water.

Inhaled: Remove from exposure to fresh air.

Swallowed: Allow to digest normally.

SUSPECTED CANCER AGENT-This product contains no ingredients which are listed in the Federal OSHA, NTP, IARC or CAL-OSHA lists of suspected carcinogenic chemicals.

MEDICAL CONDITION AGGRAVATED BY EXPOSURE - None

RECOMMENDATIONS TO PHYSICIAN - None

### SECTION 5. Fire-fighting Measures

Flash Point °F: 360

Auto-ignition temperature °F: N/A

Fire extinguishing materials: Water spray and dry chemical may be used. Carbon dioxide and foam are not applicable.

Special firefighting procedures: Avoid creating dust that may cause secondary explosions.

Unusual fire and explosion hazard: N/A

## SECTION 6. Accidental Release Measures

Spill response procedures: Contain spills for salvage or disposal.

## SECTION 7: Handling and Storage

Store in original containers in a cool location, safe from physical damage, with containers tightly closed. DO NOT reuse containers.

## SECTION 8. Exposure Controls/ Personal Protection

Chemical Names	CAS Number	Exposure Limits in Air	
		ACGIH (TWA)	OSHA (PEL)
CONTAINS FOOD GRADE STARCH		Not available and/or not relevant	

Ventilation and engineering controls: A local vacuum system is preferred to remove dust from work area.

Respiratory Protection: In working atmosphere where TLV (or PEL) levels are exceeded, use NIOSH-approved air purifying respirator with dust filter.

Eye Protection: Use safety goggles where solvent splashes are expected.

Gloves: Not required

Other clothing and equipment: Not required.

Work practices, hygienic practices: Train all employees on special handling procedures prior to working with this product.

## SECTION 9. Physical and Chemical Properties

- Appearance (physical state, color, etc.): White powder
- Upper/lower flammability or explosive limits: Flammable limits in air, volume%: lower: N/A- upper: N/A
- Odor: cereal odor
- Vapor pressure: Information may not be relevant or is not available.
- Odor threshold: Information may not be relevant or is not available.
- Vapor density: (air = 1): N/A
- pH: Information may not be relevant or is not available.
- Relative density: Information may not be relevant or is not available.
- Melting point/freezing point: Information may not be relevant or is not available.
- Solubility(ies): in water: <1%
- Initial boiling point and boiling range: N/A
- Flash point: °F: 360
- Evaporation rate: (Bu Ac = 1): N/A
- Flammability (solid, gas): Flammability=0, 0=Least
- Specific Gravity: N/A
- Partition coefficient: n-octanol/water: Information may not be relevant or is not available.
- Auto-ignition temperature: Information may not be relevant or is not available.
- Decomposition temperature: Information may not be relevant or is not available.
- Viscosity: Information may not be relevant or is not available.

- VOC Composite Partial Pressure, mm Hg at 20°C: N/A
- Volatile Organic Content (VOC,EPA Method 24);less water and less exempt compounds: N/A

## SECTION 10. Stability and Reactivity

### Reactivity

Fire and Explosion: CLASS / Reactivity=0, 0=Least

### Chemical stability

Stable under ordinary conditions of use and storage.

### Other

Incompatibility (materials to avoid): Avoid contact with sodium chlorite and other oxidizing materials.

Hazardous decomposition products (including combustion products): None

Hazardous polymerization: Will not polymerize under ordinary conditions of use and storage.

## SECTION 11. Toxicological Information

Routes of exposure (inhalation, ingestion, skin and eye contact are discussed in Section 4. Description of the delayed, immediate, or chronic effects from short- and long-term exposure is discussed in Section 4. Description of the symptoms is discussed in Section 4.

No additional data available and/or relevant.

## SECTION 12. Ecological Information

Keep out of sewers, drainage areas, and waterways. Consult appropriate local, county, state, and federal agencies regarding ecological issues. Follow appropriate spill response measures as outlined in Section 6.

## SECTION 13 Disposal Considerations

Preparing wastes for disposal: Suitable for garbage or refuse disposal.

## SECTION 14. Transport Information

Transport this product in accordance with local, county, state, and federal regulations.

## SECTION 15. Regulatory Information

Section IIA -This product contains the following chemicals subject to reporting requirements of SARA 313, TSCA, 40 CFR 372, and Environment Canada's NDSL: None

## SECTION 16. Other Information

Date Prepared: November 1992  
Revised: May 2015

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