

GURTLER CHEMICALS INC. -- PRECOOKED INSTANT STARCH -- 7930-00-841-6362

===== Product Identification =====

Product ID:PRECOOKED INSTANT STARCH

MSDS Date:02/06/1991

FSC:7930

NIIN:00-841-6362

MSDS Number: BHMWV

=== Responsible Party ===

Company Name:GURTLER CHEMICALS INC.

Address:15475 SOUTH LASALLE STREET

City:SOUTH HOLLAND

State:IL

ZIP:60473

Country:US

Emergency Phone Num:1-708-331-2550

CAGE:0CA58

=== Contractor Identification ===

Company Name:GURTLER CHEMICALS INC

Address:15475 S LASALLE ST

Box:City:SOUTH HOLLAND

State:IL

ZIP:60473

Country:US

Phone:708-331-2550

CAGE:0CA58

===== Composition/Information on Ingredients =====

Ingred Name:PREGELATINIZED CORN STARCH

CAS:9005-25-8

RTECS #:GM5090000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

OSHA PEL:10MG/M3

===== Hazards Identification =====

Health Hazards Acute and Chronic:MINIM

AL-DUST MAY BE IRRITATIVE TO NOSE  
AND EYES.

===== First Aid Measures =====

First Aid:UNLIKELY TO BE NECESSARY. FLUSH EYES WITH WATER. REMOVE TO  
FRESH AIR.

===== Fire Fighting Measures =====

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL  
Fire Fighting Procedures:AVOID PROCEDURES WHICH COULD CAUSE A DUST  
CLOUD OF STARCH TO BE FORMED.  
Unusual Fire/Explosion Hazard:STARCH DUST CAN FORM AN EXPLOSIVE  
MIXTURE  
WITH AIR. AVOID CONDITIONS WHICH PRODUCE DUST.

===== Accidental Release Measures =====

Spill Release Procedures:SWEEP UP WITH VACUUM CLEANER. AVOID PRODUCTION  
OF DUST.

===== Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM HEAT SOURCE.AVOID  
PROCEDURES WHICH COULD CAUSE A DUST CLOUD.STARCH DUST CAN FORM AN  
EXPLOSIVE MIXTURE WITH AIR.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:DUST RESPIRATOR(NIOSH/MSHA #TC-21C-132) MAY BE  
DESIRABLE WHEN DUMPING BAGS.  
Ventilation:EXPLOSION PROOF EXHAUST FAN-DESIRABLE WHEN DUMPING BAGS.  
Eye Protection:GOGGLES  
Supplemental Safety and Health  
NK

===== Physical/Chemical Properties =====

Spec Gravity:6-.7G/ML  
pH:5-8  
Solubility in Water:60-70% IN COLD WATER  
Appearance and Odor:WHITE TO CREAM IN COLOR

===== Stability and Reactivity Data =====

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Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS.

Stability Condition to Avoid:PRACTICES WHICH PRODUCE DUST.

Hazardous Decomposition Products:OXIDES OF CARBON

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN SANITARY LAND FILL OR INCINERATE.

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