

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

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Product Identification  
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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

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Composition/Information on Ingredients  
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Ingred Name:PREGELATINIZED CORN STARCH

CAS:9005-25-8

RTECS #:GM5090000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

OSHA PEL:10MG/M3

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Hazards Identification  
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Health Hazards Acute and Chronic:MINI

MAL-DUST MAY BE IRRITATIVE TO NOSE  
AND EYES.

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

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Fire Fighting Measures  
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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 EXPLOSIV  
E MIXTURE  
WITH AIR. AVOID CONDITIONS WHICH PRODUCE DUST.

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

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Handling and Storage  
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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.

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Exposure Controls/Personal Pr  
otection  
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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

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

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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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