

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 Pro
tection
=====

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
=====

=====

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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America

in no manner whatsoever,

expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.