

BORDEN INC -- SPHINXPASTE D-3603 -- 8040-00-266-0837

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Product Identification
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Product ID:SPHINXPASTE D-3603

MSDS Date:01/01/1987

FSC:8040

NIIN:00-266-0837

MSDS Number: BDRGK

=== Responsible Party ===

Company Name:BORDEN INC

Emergency Phone Num:614-457-5200

CAGE:07982

=== Contractor Identification ===

Company Name:ARABOL DEPT BORDEN CHEMICAL DIV OF BORDEN INC

Address:180 E BROAD ST

Box:C

City:COLUMBUS

State:OH

ZIP:43215-3705

Country:US

Phone:614-225-6124

CAGE:84163

Company Name:BORDEN INC

Address:180 E BROAD ST

Box:208

City:COLUMBUS

State:OH

ZIP:43215-3705

Country:US

Phone:614-225-6124

CAGE:07982

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Composition/Information on Ingredients
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Ingred Name:STARCH

CAS:9005-25-8

RTECS #:GM5090000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3; 9192

Ingred Name:CALCIUM CHLORIDE CAS# 10043-52-4

1-10%

CAS:10043-52-4

RTECS #:EV9800000

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Hazards Identification
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Effects of Overexposure:SKIN:MAY IRRIT ON PRLG RPTD CONTACT.INGEST:NOT HARMFUL W/ NORM USE.EYE:IRRIT.SKIN ABSORB;NO HAZ.SUPP

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First Aid Measures
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First Aid:INGEST:GIVE TWO GLASS OF WATER & INDUCE VOMIT,ONLY IF CONSCIOUS.CALL MD.INHAL;REMOVE TO FRESH AIR.IF NO BREATH,GIVE CPR.PHONE MD.IF BREATH DIFFICULT,GIVE O*2.EYE:IMMED FLUSH W/ WATER FOR AT LEAST 15 M IN.CALL MD.SKIN:IN CA SE OF IRRIT,FLUSH W/ WATER.

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Fire Fighting Measures
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Extinguishing Media:WATER SPRAY,DRY CHEM,FOAM,CO*2.
Fire Fighting Procedures:USE WATER TO COOL EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:WILL NOT BURN UNLESS WATER HAS EVAPORATED.

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Accidental Release Measures
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Spill Release Procedures:LARGE QUANTITIES:ENCLOSE W/ DIKING MATRL TO PREVENT SEEPAGE INTO NATURAL BODIES OF WATER,THEN CONSULT BORDEN CHEMICAL.SMALL QUANTITIES:SOAK UP W/ ABSORBENT MATERIAL AND REMOVE TO A CHEMICAL DISPOSAL A REA.

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Handling and Storage
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Handling and Storage Precautions:INHAL:AVOID BREATHING VAPOR.USE W/ ADEQUATE VENTILATION.SKIN:AVOID PRLG/RPTD CONTACT.EYE:AVOID CONTACT.WASH THOROUGHLY AFTER HANDLING.DO NOT FREEZE.
Other Precautions:HANDLE IN ACCORDANCE W/ GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES.THESE PRACTICES INCLUDE AVOIDING UNNECESSARY EXPOSURE AND REMOVAL OF THE MATERIAL FROM EYES,SKIN & CLOTH.UNUSABLE AFTER FRZ

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH/MSHA APPRVD EQUIP.SELECT BY THE FORM & CONC OF CONTAMINANT
Ventilation:LOCAL EXHST TO KEEP CONC BELOW TLVS FOR CONTAMINANTS
Protective Gloves:IMPERVIOUS
Eye Protection:N/R(PER MFR).
Supplemental Safety and Health
MSDS PREP:86276.EFFECT OF OVEREXP:INHAL:MAY BE HARMFUL.LIQ OR VAP CAN IRRIT RESPIR TRACT.

TLV:DUST:10MG/CUM TOTAL;5MG/CUM RESPIRABLE.STORE
IN A COOL,DRY PLACE.STORAGE LIFE @ 70F:6 MONTH.

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

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Spec Gravity:1.13

Solubility in Water:SOLUBLE

Appearance and Odor:MILKY WHITE PASTE,BLAND ODOR.

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

Stability Indicator/Materials to Avoid:YES

NONE(PER CALL TO MFR)

Stability Condition to Avoid:N/K(PER MFR)

Hazardous Decompo

sition Products:OXIDES OF CARBON.

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

Waste Disposal Methods:RECOVER FREE LIQUID.ABSORB RESIDUE AND DISPOSE
OF ACCORDANCE W/ LOCAL,STATE AND FEDERAL REGULATIONS.

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