

SOLVAY PERFORMANCE CHEMICALS, INC. -- SORBEAD BLUE,34417 -- 6850-00-290-0042

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Product Identification
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Product ID:SORBEAD BLUE,34417

MSDS Date:07/01/1994

FSC:6850

NIIN:00-290-0042

MSDS Number: CFFDN

=== Responsible Party ===

Company Name:SOLVAY PERFORMANCE CHEMICALS, INC.

Address:41 WEST PUTNAM AVENUE

City:GREENWICH

State:CT

ZIP:06830

Country:US

Info Phone Num:203-629-7900

Emergency Phon

e Num:800-424-9300 (CHEMTREC)

Preparer's Name:H. WG.

CAGE:LO186

=== Contractor Identification ===

Company Name:PHOENIX INDUSTRIES INC

Address:1519 CHAMBERLAYNE PARKWAY

Box:City:RICHMOND

State:VA

ZIP:23222

Country:US

Phone:804-264-5183/FAX: 264-5535

CAGE:0YED2

Company Name:SOLVAY PERFORMANCE CHEMICALS, INC.

Address:41 WEST PUTNAM AVENUE

Box:City:GREENWICH

State:CT

ZIP:06830

Country:US

Phone:203-629-7900

CAGE:LO186

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Composition/Information on Ingredients
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Ingred Name:

SILICA GEL
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 96.5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:ALUMINOSILICATE
CAS:1327-36-2
Fraction by Wt: 3%
Other REC Limits:NONE RECOMMENDED

Ingred Name:COBALT CHLORIDE
CAS:7646-79-9
RTECS #:GF9800000
Fraction by Wt: 0.5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.05 MG C0/M3
ACGIH TLV:0.05 MG C0/M3

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

Routes of Entry: Inhalation:YES
Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:BELIEVED TO BE NO HAZARD FOR
INGESTION. NO HAZARD FOR SKIN OR EYE EXPOSURE. NO DATA GIVEN FOR
INHALATION.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-OPEN EYELIDS. RINSE WITH PLENTY OF WATER TO REMOVE HEAT.
SKIN-WASH WITH PLENTY OF WATER. INHALATION-NOT APPLICABLE.
INGESTION-ADMINISTER PLENTY OF WATER. NOTE TO PHYSICIANS: THE BEADS
ARE IMPREGNATED WITH COBALT CHLORIDE (0.5% WT%); THEREFORE INDUCE
VOMITING IF VICTIM SWALLOWED LARGE QUANTITIES.

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

Flash Point:NONE
Extinguishing Media:NOT APPL

ICABLE. DLA-HMIS: USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:WHEN AHNDLING NEAR FLAMMABLE GASES OR VAPOURS TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.

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

Spill Release Procedures:COLLECT MATERIAL BY APPROPRIATE TECHNIQUE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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Handling and Storage Precautions:STORE IN DRY PLACE, IN TIGHTLY CLOSED CONTAINER. WHEN HANDLING NEAR FLAMMABLE GASES OR VAPOURS, TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:IF ENGINEERING CONTROLS ARE INADEQUATE TO CONTROL DUST CONCENTRATIONS TO AN ACCEPTABLE LEVEL, A NIOSH-APPROVED DUST RESPIRATOR SHOULD BE WORN IF NEEDED. IF RESPIRATORS ARE USED, A PROGRAM SHOULD BE IN STITUTED TO COMPLY WITH 29 CFR 1910.134.

Ventilation:NATURAL VENTILATION.

Protective Gloves:WORKING GLOVES.

Eye Protection:NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:WORKING CLOTHES. DLA-HMIS: EYE WASH STATION AVAILABLE.

Work Hygienic Practices:NO EATING, DRINKING OR SMOKING AT THE WORK SITE.

Supplemental Safety and Health

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

HCC:V7

Melt/

Freeze Pt:M.P/F.P Text:1832F,1000C

Evaporation Rate & Reference:NONE SPECIFIED BY MFR.

Solubility in Water:INSOLUBLE

Appearance and Odor:BLUE OR PINK BEADS; ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DEPOSIT IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL ENVIRO
NMENTAL REGULATIONS.

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