

SEAGRAVE COATINGS CORP OF VIRGINIA -- ZINCGUARD 3 -- 8010-00-787-8856

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Product Identification
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Product ID:ZINCGUARD 3

MSDS Date:01/01/1987

FSC:8010

NIIN:00-787-8856

MSDS Number: BLRFC

=== Responsible Party ===

Company Name:SEAGRAVE COATINGS CORP OF VIRGINIA

Address:4030 SEAGUARD AVE

City:PORTSMITH

ZIP:23705

Info Phone Num:(804) 488-4411

Emergency Phone Num:(804) 488-4411

CAGE:DO631

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Contractor Identification ===

Company Name:SEAGRAVE COATINGS CORP OF VA.

Address:4030 SEAGUARD AVENUE

City:PORTSMOUTH

State:VA

ZIP:23701

Phone:1-800-424-9300

CAGE:DO631

Company Name:SEAGRAVE COATINGS CORP.

Box:UNKNOW

CAGE:6AF43

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Composition/Information on Ingredients
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Ingred Name:PIGMENTS

Fraction by Wt: 71.1%

Ingred Name:VEHICLE

Fraction by Wt: 7.2%

Ingred Name:ADDITIVES

Fraction by Wt: 1%

Ingred Name:2-ETHOXYETHANOL (EGEE) (SARA III)

CAS:110-80-5

RTECS #:KK805

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Fraction by Wt: 18%
Other REC Limits:19 MG/CUM
OSHA PEL:S,200 PPM
ACGIH TLV:S, 5 PPM; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 2.6%
Other REC Limits:1900 MG/CUM
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

Ingred Name:SILICA
CAS:7631-89-9

Ingred Name:ZINC (SARA III)
CAS:7440-66-6
RTECS #:ZG8600000
OSHA PEL:10 MG ZNO/M3
ACGIH TLV:10 MG ZNO/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION WHEN EXPOSED TO 6%
VAPOR OF 18-24 HRS. INHALATION: DIZZINESS, HEADACHE, NAUSEA &
BREATHING DIFFICULTY.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: IRRITATION WHEN EXPOSED TO 6% VAPOR OF
18-24HRS. INHALATION: DIZZINESS, HEADACHE, NAUSEA & BREATHING
DIFFICULTY.

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

First Aid:EYES/SKIN: FLUSH W/WATER. INHALATION: REMOVE TO FRESH AIR.
GIVE OXYGEN IF BREATHING IS DIFFICULT. OBTAIN MEDICAL ATTENTION IN
ALL CASES.

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

Flash Point Method:TOC
Flash Point:76F
Lower Limits:2.6%
Upper Limits:19%
Extinguishing Media:CO, DRY CHEMICAL
Fire Fighting Procedures:DON'T USE WATER OR EXTINGUISHING MEDIA.
Unusual Fire

/Explosion Hazard:CAN REACT W/OXIDIZING MATERIALS.
FLAMMABLE.

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

Spill Release Procedures:REMOVE CONTAINER TO SAFE STORAGE DISPOSAL
AREA. FLUSH CONTAMINATED AREA W/WATER. LARGER SPILL: COLLECT FOR
DISPOSAL.

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

Handling and Storage Precautions:AVOID SPILLS & LEAKS. CLEAN
CONTAMINATED AREA.

===== Exposure Controls/Personal Protection =====
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Respiratory Protection:USE AN AIR SUPPLIED MASK IN CONFINED AREAS.
Ventilation:LOCAL EXHAUST OR MECHANICAL
Protective Gloves:RUBBER
Eye Protection:REQUIRED
Other Protective Equipment:EYE BATH & SAFETY SHOWER
Supplemental Safety and Health
PRODUCT DISCONTINUED IN 1990 PER MANUFACTURE.

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

HCC:F4
Boiling Pt:B.P. Text:172F
Vapor Pres:3.8
Vapor Density:3.1
Spec Gravity:2.16-2.80
Evaporation Rate & Reference:(N-BUC AC =
1): >1
Solubility in Water:INSOLUBLE
Appearance and Odor:LIGHT COLORLESS LIQUID W/ALCOHOL TYPE ODOR
Percent Volatiles by Volume:55%

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS, ACIDS & BASES
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES & IGNITION
SOURCES
Hazardous Decomposition Products:CO2, CO, SILICA & ZINC OXIDE FUMES

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

Wast

e Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. FLAMMABLE.

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