

SEAGRAVE COATINGS CORP OF VA -- #130 THINNER F-53P04 -- 8010-01-314-4500

===== Product Identification =====

Product ID:#130 THINNER F-53P04

MSDS Date:02/19/1992

FSC:8010

NIIN:01-314-4500

MSDS Number: BTTMD

=== Responsible Party ===

Company Name:SEAGRAVE COATINGS CORP OF VA

Address:4030 SEAGUARD AVENUE

City:PORTSMOUTH

State:VA

ZIP:23701

Country:US

Info Phone Num:804-488-4411

Emergency Phone Num:80

4-488-4411/800-424-9300 CHERMTREC

CAGE:60163

=== Contractor Identification ===

Company Name:SHERWIN-WILLIAMS, SEAGUARD

Address:3560 ELM AVE.

Box:City:PORTSMOUTH

State:VA

ZIP:23704

Country:US

Phone:757-397-2223

CAGE:60163

===== Composition/Information on Ingredients =====

Ingred Name:N-BUTYL ALCOHOL, 1-BUTANOL (VAPOR PRESSURE 4.4 MM HG @ 20 C)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED BY M.

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 929

3  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS  
  
Inged Name:NAPHTHA, LIGHT AROMATIC  
CAS:64742-95-6  
Fraction by Wt: 50%  
Other REC Limits:200 PPM

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:IRRITATION.  
INHALATION:IRRITATION TO THE RESPIRATORY TRACT.  
INGESTION:INTESTINAL IRRITATION. CHRONIC-NONE LISTED BY MFR.  
TARGET  
ORGANS: UNKNOWN.  
Effects of Overexposure:INHALATION:IRRITATION, HEADACHE, DIZZINESS,  
INTOXICATION. SKIN:REDNESS, DRYNESS. EYE:REDNESS AND PAIN.  
INHALATION: LABORED BREATHING, DULLNESS AND DROWSINESS. INGESTION:  
ABDOMINAL PAIN AND NAUSEA.  
Medical Cond Aggravated by Exposure:DISEASES OF THE RESPIRATORY SYSTEM.

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First Aid Measures  
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First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. SHOWER OR RINSE SKIN WITH  
PLENTY OF WATER. EYE  
: RINSE WITH COPIUS AMOUNTS OF WATER, TRANSPORT  
TO PHYSICIAN IF NECESSARY. INHALATION: REMOVE TO FRESH AIR. GIVE  
ARTIF ICIAL RESPIRATION IF NECESSARY AND CONTACT A PHYSICIAN.  
INGESTION: RINSE MOUTH AND DRINK PLENTY OF WATER. DO NOT INDUCE  
VOMITING. SEEK MEDICAL ASSISTANCE.

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Fire Fighting Measures  
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Flash Point Method:TCC  
Flash Point:94.0F,34.4C  
Lower Limits:0.5  
Upper Limits:11.2%  
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICA

L.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE MODE.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR, MAY SETTLE AT LOW AREAS OR TRAVEL SOME DISTANCE ALONG THE GROUND TO IGNITION SOURCES WHERE THEY MAY IGNITE & FLASH BACK.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT, ABSORB LIQUID ON VERMICULITE, OR OTHER ABSORBENT MATERIAL AND TRANSFER TO HOOD OR DISPOSAL CONTAINERS.

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

Handling and Storage Precautions:STORE IN A CLEAN DRY AREA. KEEP AWAY FROM FOOD, SPARKS, FIRES AND REMOTE IGNITION SOURCES.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE, CUT, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY.

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

Respiratory Protection:IF TLV OF PRODUCT/ANY COMPONENT IS EXCEEDED, A NIOSH/MSHA JOINTLY APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA REGULATIONS ALSO PERMIT OTHER NIOSH/MSHA RESPIRATOR UNDER SPECIFIED CONDITIONS.

Ventilation:GENERAL OR LOCAL VENTILATION TO MAINTAIN EXPOSURE BELOW TLV'S.

Protective Gloves:RESISTANT GLOVES: BUNA-N

Eye Protection:SPLASH GOGGLES OR SAFETY GLASSES.

Other Protective Equip

ment:WEAR IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

FOR USE WITH MIL-P-24441 TYPE COATINGS.

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

HCC:F3

Boiling Pt:B.P. Text:244F,118C

Vapor Density:>THAN AIR

Spec Gravity:WT 11.2 LB/GAL

Evaporation Rate & Reference: