

FARWEST PAINT MFG CO -- NO. 40 VITANIC BLACK ASPHALT VARNISH -- 8010-00-160-5856

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Product Identification
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Product ID:NO. 40 VITANIC BLACK ASPHALT VARNISH

MSDS Date:01/29/1992

FSC:8010

NIIN:00-160-5856

MSDS Number: BRGRP

=== Responsible Party ===

Company Name:FARWEST PAINT MFG CO

Address:4522 S 133 ST

Box:68726

City:TUKWILA

State:WA

ZIP:98168-3251

Country:US

Info Phone Num:206-244-8844

E

mergency Phone Num:206-941-1619

CAGE:6F266

=== Contractor Identification ===

Company Name:FARWEST PAINT MANUFACTURING CO

Address:4522 SOUTH 133RD ST

Box:City:TUKWILA

State:WA

ZIP:98168

Country:US

Phone:206-244-8844

CAGE:6F266

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Composition/Information on Ingredients
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Ingred Name:MINERAL SPIRITS

CAS:8032-32-4

RTECS #:OI6180000

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

Ingred Name:TOLUENE

CAS:108-88-3

RTECS #:XS5250000

Frac

tion by Wt: 3.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYLENE GLYCOL MONO N-PROPYL ETHER
CAS:2807-30-9
RTECS #:KM2800000
Fraction by Wt: 7.0%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:25 PPM

Ingred Name:VOC: 525 GRAMS/LITER (LESS WATER)
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES
Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: THIS MATERIAL MAY CAUSE
IRRITATION, SENSITIZATION, OR DEFATTING OF SKIN UPON PROLONGED OR
REPEATED CONTACT. INHALATION: EXCESSIVE EXPOSURE TO VAPORS OR SPRAY
MISTS CAN RESULT IN HEADACHE, DIZZINESS, NAUSEA, & LOSS OF
CONSCIOUSNESS. EYES: MAY BE AN EYE IRRITANT.
Effects of Overexposure:INHALATION: SOME REPORTS HAVE ASSOCIATED
REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH
PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
Medical Cond Aggravated by Exposure:NONE, WHEN USED IN ACCORDANCE WITH
SAFE HANDLING INSTRUCTIONS.

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

First Aid:SKIN: WASH WITH SOAP & WATER. EYES: FLUSH WITH LARGE
QUANTITIES OF WATER FOR 15 MINUTES & GET MEDICAL ATTENTION.
INGESTION: IF INGESTED DO NOT INDUCE VOMITING. KEEP PERSON WARM &
QUIET & GET MEDICAL ATTENTION. ASPIRATION OF MATERIAL I

NTO LUNGS

**CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. INHALATION:
REMOVE TO FRESH AIR. IF RESPIRATORY SYMPTOMS DEVELOP, GET MEDICAL
ATTENTION AT ONCE.**

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

Flash Point Method:TCC

Flash Point:100F,38C

Lower Limits:1.0 %

Extinguishing Media:FOAM, DRY CHEMICAL, CO2, WATER FOG.

**Fire Fighting Procedures:FIREFIGHTERS & OTHERS EXPOSED TO VAPORS OR
PRODUCTS OF COMBUSTION WEAR SCBA. EVACUATE AREA OF UNPROTECTED
P**

ERSONNEL. WEAR PROTECTIVE CLOTHING.

**Unusual Fire/Explosion Hazard:VAPORS MAY FORM AN EXPLOSIVE MIXTURE OF
AIR AND MAY BE IGNITED BY SPARKS, PILOT LIGHTS, ETC. CLOSED
CONTAINERS MAY RUPTURE WHEN EXPOSED TO EXTREME HEAT.**

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

**Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE
AREA. ABSORB SPILL WITH ABSORBENT MATERIAL SUCH AS SAWDUST & PLACE
IN A CLOSED CONTAINER. IF LARGE SPILL DIKE AREA TO PREVENT MA
TERRIAL
FROM ENTERING ALL WATER WAYS. WEAR PROTECTIVE EQUIPMENT DURING
CLEANUP.**

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

**Handling and Storage Precautions:AVOID PROLONGED OR REPEATED INHALATION
OF HEATED VAPORS OR SPRAY MISTS. KEEP AWAY FROM HEAT OR OPEN
FLAMES. THIS MATERIAL MAY CAUSE SENSITIZATION.**

**Other Precautions:DO NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT ALLOW
CONTAMINATED CLOTHING TO CONTACT SKIN. DO NOT WELD ON FULL OR EMPTY
CONTAIN
ERS. KEEP CONTAINERS CLOSED, WHEN NOT IN USE, AND PROPERLY
LABELED.**

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

**Respiratory Protection:A CANISTER-TYPE RESPIRATOR MUST BE WORN TO
PREVENT THE INHALATION OF VAPORS OR SPRAY MISTS WHEN THE TLV OR PEL
IS EXCEEDED.**

Ventilation:GENERAL VENTILATION. LOCAL VENTILATION.

Protective Gloves:CHEMICAL RESIST,NITRILE,NEOPRENE,RUBBER

Eye Protection:WEAR FACE SHIELD OR CHEMICAL GOGGLES.

Other Protective Equipment:WEAR PROTECTI

WE CLOTHING TO PREVENT SKIN

CONTACT. EYE WASH STATION & SAFETY SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:300 TO 410F

Vapor Pres:15 @ 20 C

Vapor Density:> AIR

Viscosity:50 SEC #4 F.C

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NIL

Appearance and Odor:JET BLACK THIN LIQUID WITH A MILD PETROLEU
M ODOR.

Percent Volatiles by Volume:63

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDANTS, ACIDS, BASES & EPOXY HARDENERS
UNDER UNCONTROLLED CONDITIONS.

Stability Condition to Avoid:HEAT, SPARKS, & OPEN FLAMES. IF PRODUCT
CONTAINS ALUMINUM, MOISTURE IN CLOSED CONTAINERS WILL GENERATE
HYDROGEN GAS.

Hazardous Decomposition Products:INCOMPLETE COMBUSTION CAN YEILD CARBON
MONOXIDE & TOXIC
VAPORS.

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

Waste Disposal Methods:IF DISCARDED, THIS MATERIAL & CONTAINERS SHOULD
BE TREATED AS HAZARDOUS WASTES BASED ON THE CHARACTERISTIC OF
IGNITABILITY AS DEFINED UNDER FEDERAL RCRA REGULATIONS (40 CFR
261). DISPOSE OF IN ACCORDA NCE WITH LOCAL, STATE & FEDERAL
REGULATIONS.

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