

MOBILE PAINT MFG CO INC -- ASTM D-600, CLASS B, 35-EF-49 -- 8010-00-165-4782

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Product Identification  
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Product ID:ASTM D-600, CLASS B, 35-EF-49

MSDS Date:09/27/1985

FSC:8010

NIIN:00-165-4782

MSDS Number: CBQDK

=== Responsible Party ===

Company Name:MOBILE PAINT MFG CO INC

Box:717

City:THEODORE

State:AL

ZIP:36590

Country:US

Info Phone Num:205-443-6110

Emergency Phone Num:205-653-0110

CAGE

:88633

=== Contractor Identification ===

Company Name:MOBILE PAINT MANUFACTURING CO INC

Box:717

City:THEODORE

State:AL

ZIP:36582

Country:US

Phone:334-443-6110

CAGE:88633

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Composition/Information on Ingredients  
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Ingred Name:STODDARD SOLVENT; (MINERAL SPIRITS) VP: 2

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 45%

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:NAPHTHENIC ACID, COBALT SALT; (COBALT NAPHTHENATE)

CAS:61789-51-3

RTECS #:QK8925000

Fraction by Wt: 55%

OSHA PEL:0.05 MG/M3 CO  
ACGIH TLV:0.05 MG/M3 CO

Inged Name:FIRST AID PROC: INTO LUNGS DUE TO VOMIT CAN CAUSE CHEMICAL  
PNEUM WHICH CAN BE FATAL. CONSULT MD/POISON CONTROL (ING 4)  
RTECS #:9999999ZZ

Inged Name:ING 3: CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY.  
RTECS #:9999999ZZ

Inged Name:HNDLG/STOR PRECS: DO NOT STORE OR USE NEAR HEAT, SPARKS OR  
FLAME. NEVER USE PRESSURE TO EMPTY. DRUM MUST NOT BE (ING 6)  
RTECS #:9999999ZZ

Inged Name:ING 5: WASHED OUT OR USED FOR OTHER PURPOSES. DRU  
MS OF THIS  
MATL SHOULD BE GROUNDED WHEN POURING.  
RTECS #:9999999ZZ

Inged Name:OTHER PRECS: PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD.  
KEEP OUT OF REACH OF CHILDREN.  
RTECS #:9999999ZZ

Inged Name:RESP PROT: COMBINATION OF PARTICULATE & GAS & VAP. IN  
CONFINED AREAS USE NIOSH/MSHA APPRVD AIR LINE TYPE RESPS OR HOODS.  
RTECS #:9999999ZZ

Inged Name:VENT: FORMED DURING WELDING OR FLAME CUTTING ON SURFS  
COATED W/THIS PRODUCT. IF BAKING VENT FUMES.  
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: ANESTHETIC. EXCESSIVE  
INHALATION CAN CAUSE IRRITATION OF THE RESPIRATORY TRACT OR ACUTE  
NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY THE FOLLOWING  
PROGRESSIVE STEPS: HEADACHE, DIZZINESS, STAGGERING GAIT,  
CONFUSION, UNCONSCIOUS

USNESS, COMA AND EVEN ASPHYXIATION. SKIN:

MODERATE IRRITATION, (EFTS OF OVEREXP)

Explanation of Carcinogenicity:COBALT NAPHTHENATE: IARC MONOGRAPH ON  
EVALUATION OF CARCIN RISK OF CHEMS TO MAN, VOL 52, PG 363,  
1991:GROUP 2B.

Effects of Overexposure:HLTH HAZ: DEFATTING, DERMATITIS. MAY BE A  
SENSITIZER IN SOME INDIVIDUALS. INGESTION: GASTROINTESTINAL  
IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL: REMOVE TO FRESH AIR. ADMIN OXYGEN IF BRTHG IS DFCLT.  
RESTORE BRTHG IF NEC. TREAT SYMPTOMATICALLY. CONSULT MD. SKIN: WASH  
AFFECTED AREAS W/SOAP & WATER. REMOVE & LAUNDRER CONTAMD CLTHG.  
CONSULT M D IF IRRIT PERSISTS. EYES: FLUSH IMMED W/LG AMTS OF WATER  
FOR AT LEAST 15 MIN. TAKE TO MD FOR MED TREATMENT. INGEST: DRINK 1  
OR 2 GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMIT. ASPIR OF MATL  
(ING 3)

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

Flash Point Method:SCC

Flash Point:>100F,>38C

Lower Limits:1.0%

Extinguishing Media:FOAM, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .  
WATER SPRAY MAY BE INEFTIVE. IF WATER IS USED, FOG NOZZS ARE PREF.  
WATER MAY BE USED TO COOL CLSD (SUPDAT)

Unusual Fire/Explosion Hazard:DURING EMER CNDTNS OVEREXP TO DECOMP  
PRODS MAY CAUSE HLGH HAZ. SYMPS MAY NOT BE IMMED

APPARENT. OBTAIN

MED ATTN. KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM (SUPDAT)

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION (FLAME, HOT  
SURFACES, & ELECTRICAL, STATIC OR FRICTIONAL SPARKS). AVOID  
BREATHING VAPORS. VENTILATE AREA. CONTAIN AND REMOVE WITH INERT  
ABSORBENT AND NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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Handling and Storage Precautions:DO NOT STORE ABOVE 120F. STORE LG QTYS ONLY IN BLDGS DESIGNED TO COMPLY W/OSHA 1910.106. KEEP CLOSURES TIGHT & CNTNR UPRIGHT TO PVNT LEAKAGE. (ING 5)

Other Precautions:DO NOT GET IN EYES. AVOID SKIN CONTACT. CAN CAUSE ALLERGIC RESP RXN. CAN CAUSE ALLERGIC SKIN RXN. PVNT PRLNGD/RPTD BRTHG OF VAP OR SPRAY MIST. AVOID BRTHG OF SANDING DUST. CLOSE CNTNR AFTER EACH USE. DO NOT HANDLE UNTIL MFR'S SAFETY (ING 7)

===== Exposure Cont  
rols/Personal Protection =====

Respiratory Protection:IN OUTDOOR OR OPEN AREAS USE NIOSH/MSHA APPRVD MECH FILTER RESP TO REMOVE SOLID AIR BORNE PARTICLES OF OVERSPRAY DURING SPRAY APPLICATION. IN RESTRICTED VENT AREAS USE NIOSH/MSHA APPRVD CHEM-MECH FILT ERS DESIGNED TO REMOVE A (ING 8)

Ventilation:ALL APPLICATION AREAS SHOULD BE VENT I/A/W OSHA REG 29CFR 1910.94, 1910.107, 1910.108. REMOVE DECOMP PRODS (ING 9)

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI A  
PPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:ANSI APPRVD EMER EYE WASH DELUGE SHOWER .  
USE PROTECTIVE OUTERWEAR & PREVENT PRLNGD SKIN CONTACT W/CONTAMD CLTHNG.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRE FIGHT PROC: CNTNRS TO PVNT PRESS BUILD-UP & POSS AUTOIGNIT OR EXPLO WHEN EXPOSED TO EXTREME HEAT. EXPLO HAZ: HEAT, ELEC EQUIP, SPARKS & OPEN FLAME. CLSD CNTNRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFS REQS SPEC PRECS.

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

Boiling Pt:B.P. Text:>300F,>149C

Vapor Pres:SEE ING 1

Vapor Density:HVR/AIR

Spec Gravity:0.951

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:56

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS.

Stability Condition to Avoid:HIGH TEM

PERATURES.

Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS FUMES WHEN HEATED TO DECOMPOSITION AS IN WELDING.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. INCINERATE IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.

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