YENKIN-MAJESTIC PAINT CORPORATION -- 70-5798 RUST KILL ENAMEL PRIMER -- 8010-00D006902

Product Identification

Product ID: 70-5798 RUST KILL ENAMEL PRIMER
MSDS Date: 07/17/1990
FSC: 8010
NIIN: 00D006902
MSDS Number: CFDZM

Responsible Party

Company Name: YENKIN-MAJESTIC PAINT CORPORATION
Address: 1920 LEONARD AVE
Box: 369004
City: COLUMBUS
State: OH
ZIP: 43236-9004
Country: US
Info Phone Num: 614-253-8511
Emergency Phone Num: 800-424-9300 (CHEMTREC)
CAGE: EO325

Contractor Identification

Company Name: YENKIN MAJESTIC PAINT CORP
Address: E 5TH AVE & LEONARD AVE
Box: City: COLUMBUS
State: OH
ZIP: 43219
Country: US
Phone: 614-253-8511
CAGE: 91708
Company Name: YENKIN-MAJESTIC PAINT CORPORATION
Address: 1920 LEONARD AVE
Box: 369004
City: COLUMBUS
State: OH
ZIP: 43236-9004
Country: US
Phone: 614-253-8511
CAGE: EO325

Composition/Information on Ingredients

Ingredient Name: MAGNESIUM SILICATE
CAS: 1480-96-6
Fraction by Wt: 5-10%
Other REC Limits: NONE RECOMMENDED

Ingredient Name: ZINC OXIDE (SARA 313) (CERCLA)
CAS: 1314-13-2
RTECS #: ZH4810000
Fraction by Wt: 3.55%
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9596

Ingredient Name: BARIUM METABORATE
CAS: 13701-59-2
RTECS #: CO9570000
Fraction by Wt: 7.1%
Other REC Limits: NONE RECOMMENDED
Ingred Name: ALIPHATIC HYDROCARBON  
CAS: 64742-88-7  
Fraction by Wt: 30-35%  
Other REC Limits: NONE RECOMMENDED

Ingred Name: VOLITILE ORGANIC CONTENT AS LISTED ON MSDS, 3.74 #/GAL.  
RTECS #: 9999999VC  
Fraction by Wt: NA  
Other REC Limits: NONE RECOMMENDED

Ingred Name: IRON OXIDE  
CAS: 1309-37-1  
RTECS #: NO7400000  
Fraction by Wt: 25-30%  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 10 MG/M3 (FE)  
ACGIH TLV: 5MG(FE)/M3FUME, B2; 96

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

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: ACUTE: INHAL: ANESTHETIC.IRRIT RESP TRACT, ACUTE NERV SYS DEPRESS CHARACTERIZED BY FOLLOWING PROGRESSIVE STEPS: HEAD, DIZZ, STAGGERING GAIT, CONFUSION, UNCONSC, COMA. SKIN/EYE CONTACT: PRIMARY IRRIT. CHRONIC: NONE RECOGNIZED.

Explanation of Carcinogenicity: PER  
MSDS: CARCINOGENICITY: NTP/IARC/OSHA: NO.

Effects of Overexposure: ANESTHETIC, IRRIT RESP TRACT, NERVOUS SYS DEPRESSION-HEADACHE, DIZZ, STAGGERING GAIT, CONFUSION, UNCONSC, COMA.

Medical Cond Aggravated by Exposure: NONE KNOWN.

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

First Aid: INHAL: REMOVE TO FRESH AIR. RESTORE BREATHING. TREAT SYMPTOM. CONSULT DR. SPLASH (EYE): FLUSH IMMEDIATELY W/ LG AMTS OF WATER FOR @ LEAST 15 MINS. TAKE TO DR FOR MED TREAT. SPLASH (SKIN): WASH W/ SOAP/WATER. REMOVE CONTAMINATED CLOTH. CONSULT DR IF IRRIT PERSISTS. INGEST: DRINK 1-2 GLASSES OF WATER TO DILUTE. DON'T INDUCE VOMIT. CONSULT DR/POISON CNTRL CNTR IMMEDIATELY. TREAT SYMPTOMATICALLY.

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

Flash Point Method: SCC  
Flash Point: 105F, 41C  
Autoignition Temp: AUTOIGNITION TEMP TEXT: NP  
Lower Limits: 1.0  
Upper Limits: NP  
Extinguishing Media: FOAM, CO2, DRY CHEMICAL, WATER FOG. OSHA: CLASS II, DOT: COMBUSTIBLE LIQUID.  
Fire Fighting Procedures: H2O MAY BE INEFFECTIVE; IF USE, FOG NOZZ PREFER. H2O MAY BE USED TO COOL CLSD CNTNR—PREVENT PRESSURE BUIILDPUP/AUTO-IGN WHEN EXPOSED TO EXTREME HEAT. FULL PROTECT (SUPPL)  
Unusual Fire/Explosion Hazard: ISOLATE FROM HEAT/ELECTR EQ PMT/SPARKS/OPN FLAME. APPLICATION TO HOT SURFACES REQUIRE SPEC PRECAUT. CLSD CNTNR MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DURING (SUPPL)

=================================== Accidental Release Measures =============================
Spill Release Procedures: LIMIT SPREAD OF SPILL/LEAK. REMOVE ALL SOURCES OF IGNITION. SOAK UP W/ INERT ABSORBANT MTL. USE NON-SPARKING TOOLS WHEN REMOVING WET ABSORBENT. SEE OTHER MSDS SECTION FOR REQUIRED PROTECTIVE MEASURES. KEEP MTL OUT OF SEWERS &/OR DRAINS.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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


Other Precautions: STORE IN WELL VENTI AREAS. KEEP CLOSURE TIGHT, CNTNR UPRIGHT. DON'T FLAME CUT/WELD/ BRAZE/ABRADE SURFACES W/MATL CURE ON THEM W/O APPROV RESP/ADEQU VENTI. KEEP DR OUT OF DIRECT SUNLIGHT. INTENTIONAL MISUES B Y DELIBERATE CONC/INHAL FUME HARMFU/FATA

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

Respiratory Protection: THIS MATERIAL NOT SUITED FOR SPRAY APPLICATION. HOWEVER SINCE VAPORS MAY BE ENCOUNTERED USE RESPIRATOR W/ CHEMICAL FILTER.

Ventilation: PROVIDE VENTI W/ SUFFI VOL/ PATRN-KEEP AIR CONTAM CONCEN BEL VALUES IN INGRDS.

Protective Gloves: FOR PRL/REP CONTACT, RUBB, POLYETHYLENE

Eye Protection: SAF EYEWEAR INCLUDE SPLASH GUARD, SIDESHI

Other Protective Equipment: NONE USUALLY REQUIRED.

Work Hygienic Practices: WASH HANDS BEF EAT/ WASH RM USE. SMOKE IN DESIGNATE AREAS ONLY. DON'T TAKE INTERN. AVOID REP/ PRL SKIN CONTACT/BREATHE SAND DUS

Supplemental Safety and Health

FIREFIGHT: EQPTM + SCBA SHOULD BE USED TO PROTECT FIGHTERS FROM ANY HAZ COMBUST PROD. VAP MAY IGN BY STATIC ELECT/ FRICTION SPARKS.

FIRE/EXPLO: EMERG CONDITIONS/OVEREXPO MAY CAUSE HEALTH HAZ. SYMPT MAY NOT BE IMMED APPARENT. GET MED ATTN. KEEP CNTNRS TIGHTLY CLOSED.

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

HCC: F4

Boiling Pt: B . P. Text: 300°F, 149°C
Melt/Freeze Pt: M . P/ F . P Text: NP
Decomp Temp: Decomp Text: NP
Vapor Pres: NP
Vapor Density: