

ENAMEL, INTERIOR, SG GRAY 26251 ID 752626

MSDS Number

BHDPF

National Stock Number

8010-00-584-3087

Product Name

ENAMEL, INTERIOR, SG GRAY 26251 ID 752626

Manufacturer

PRATT AND LAMBERT INC INDUSTRIAL COATINGS DIV

Product Identification

Product ID:ENAMEL, INTERIOR, SG GRAY 26251 ID 752626

MSDS Date:12/06/1990

FSC:8010

NIIN:00-584-3087

MSDS Number: BHDPF

Responsible Party

PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV.

WICHITA , KS 67201

US

Emergency Phone: 800-255-3924

Info Phone: 316-733-1361

Preparer: W. A. ELLISON

Cage: PRATT

Contractor

PRATT AND LAMBERT INC

2153

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

Ingredients

1.0

CAS: 64475-85-0

RTECS: PY8240000

Fraction By Weight: 25%

OSHA PEL100 PPM/ 525 MG/M3

ACGIH TLV: 100 PPM/ 525 MG/M3

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 20 - 25%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

3.01 LB/GL LESS WATER & NPRS*; 361 G/L LESS WATER;

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: INGEST/INHALE/EYE/SKIN: IRRITATION (GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION MAY CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL. CENTRAL NERVOUS SYSTEM DEPRESSION. SKIN DEFATTING. O VEREXPOSURE: SOLVENTS ARE ASSOCIATED WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
Effects of Overexposure: INGEST: NAUSEA/VOMITING. INHALE: HEADACHES, DIZZINESS, NAUSEA, CONFUSION.

First Aid

First Aid: INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM & QUIET. GET IMMEDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE AMOUNT OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH SOAP & WATER. PERSISTANT IRRIT GET MED AID.

Fire Fighting

Flash Point: 108F, 42C
Lower Limits: 1.0
Upper Limits: 7.0
Extinguishing Media: USE NFPA CLASS B (CO2, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES
Fire Fighting Procedures: USE SCBA. WATER MAY BE INEFFECTIVE, USE TO COOL CONTAINERS (FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE BUILD-UP & AUTO-IGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT.
Unusual Fire/Explosion Hazard: OVEREXPOSURE-DECOMP PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MED AID. KEEP CONTAINERS CLOSED, AWAY FROM IGNITE SOURCES-MAY EXPLODE.

Accidental Release

Spill Release Procedures: KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES. DIKE, CONTAIN & REMOVE WITH INERT MATERIAL (SAND, EARTH, ETC). USE COVERED METAL CONTAINERS FOR RECOVERY AND DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS & GROUNDWATER.

Handling

Handling and Storage Precautions: DO NOT STORE ABOVE 100F. LARGE QUANTITY STORAGE: COMPLY WITH OSHA 29CFR 1910.106. DO NOT TAKE INTERNALLY. CONTAINERS CLOSED AFTER USE.
Other Precautions: DO NOT REUSE CONTAINER FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

Exposure Controls

Respiratory Protection: RESTRICTED AREA: NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING: MECHANICAL PREFILTER MAY BE REQUIRED.
CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.
EXCEEDED TLV AREA: NIOSH/MSHA APPROVED RESPIRATOR W/RIGHT FACTOR.
Ventilation: GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.
Protective Gloves: REPEAT/PROLONG USE: IMPERMEABLE GLOVES.
Eye Protection: SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.
Supplemental Safety and Health

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:277 TO 388F
Melt/Freeze Pt:M.P/F.P Text:NA
Vapor Density:> THAN AIR
Spec Gravity:1.4
pH:NA
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER
Solubility in Water:NA
Appearance and Odor:PAINT
Percent Volatiles by Volume:46

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATERIALS.
Stability Condition to Avoid:AVOID EXCESS HEAT (>100F) & IGNITION
SOURCES.
Hazardous Decomposition Products:BURNING,INCLUDING HEATED BY WELDING OR
CUTTING WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

Disposal

Waste Disposal Methods:FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS &
LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE
CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF HAZARDOUS
MATERIAL-D001. USE HAZARDOUS WA STE LANDFILL FOR USED ABSORBENT.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.