

1424 BRU-TONE ALKYD SATIN ENAMEL WHITE

MSDS Number

BRDFG

National Stock Number

8010-00F028301

Product Name

1424 BRU-TONE ALKYD SATIN ENAMEL WHITE

Manufacturer

BRUNING PAINT CO INC

Product Identification

Product ID:1424 BRU-TONE ALKYD SATIN ENAMEL WHITE

MSDS Date:10/11/1989

FSC:8010

NIIN:00F028301

MSDS Number: BRDFG

Responsible Party

BRUNING PAINT CO INC

601 S HAVEN ST

BALTIMORE , MD 21224-4347

US

Emergency Phone: 301-342-3636AM/301-342-3641PM

Info Phone: 301-342-3636AM/301-342-3641PM

Cage: EO376

Contractor

KYANIZE PAINT

BALTIMORE, MD 21224

US

800-368-2076

Cage: 85520

Ingredients

V M & P NAPHTHA, LIGROINE, MINERAL SPIRITS

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 25-35%

OSHA PEL300 PPM

ACGIH TLV: 300 PPM

TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 1-5%

OSHA PEL20 MPPCF

ACGIH TLV: 2 MG/CUM (RESP DUST)

10.6

RTECS: 9999999WG

3.435

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: NOSE & THROAT IRRITATION.
EYES: IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM
DAMAGE. MINERAL SPIRITS MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION
& MUCOUS MEMBRANE IRRITATION. SYMPTOMS INCLUDE DIZZINESS, HEADACHE,
INTOXICATION W/EUPHORIA LEADING TO UNCONSCIOUSNESS.

First Aid

First Aid:EYE: FLUSH W/LUKE WARM WATER FOR 15 MINS. SKIN: WASH
W/COPIOUS AMOUNTS OF LUKE WARM WATER. INHALATION: REMOVE TO FRESH
AIR. RESTORE BREATHING IF REQUIRED. INGESTION: RINSE MOUTH
IMMEDIATELY. GIVE EXPOSED INDIVIDUAL 6 TO 8 OUNCES OF
LIQUID.(NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.)
DON'T INDUCE VOMITING UNLESS ADVISED BY A PHYSICIAN. OBTAIN MEDICAL
ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:104F
Lower Limits:0.9%
Upper Limits:7.0%
Extinguishing Media:NATIONAL FIRE PROTECTION ASSOCIATION CLASS B
EXTINGUISHER IS DESIGNED TO EXTINGUISH NFPA CLASS 1B FLAMMABLE
LIQUID FIRES
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE
USED TO COOL CONTAINERS TO PREVENT PRESSURE
BUILD-UP/IGNITION/EXPLOSION FROM HEAT. FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN
EXPOSED TO EXTREME HEAT. PRODUCT CONTAINER (EVEN EMPTY) MAY IGNITE
EXPLOSIVELY WHEN USING WELDING OR CUTTING TORCH.

Accidental Release

Spill Release Procedures:CONTAIN DISCHARGE. KEEP AWAY ALL SOURCES OF
IGNITION. VENTILATE SPILL. USE NON-SPARKING TOOLS FOR CLEANUP.
COVER W/INERT MATERIAL TO REDUCE FUMES. KEEP OUT OF
DRAINS/SEWERS/WATERWAYS. CONTACT FIRE AUTHORITIES. NOTIFY LOCAL
HEALTH/POLLUTION AGENCIES.

Handling

Handling and Storage Precautions:KEEP CONTAINERS COOL/DRY. KEEP FROM
CHILDREN. DON'T SMOKE. CLOSED TIGHTLY AFTER USE. DON'T
CUT/PUNCTURE/WELD CONTAINER. AVOID SKIN/EYE CONTACT.
Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY
CONCENTRATING/INHALING CONTENTS MAY BE HARMFUL/FATAL. GROUND
CONTAINERS WHEN POURING/LIMIT FREE FALL TO FEW INCHES. AVOID
SPONTANEOUS COMBUSTION OF CONTAMINATED RAGS /EASILY IGNITABLE
ORGANIC MATERIALS.

Exposure Controls

Respiratory Protection:OPEN AREA: NIOSH/MSHA APPROVED MECHANICAL FILTER
RESPIRATOR. RESTRICTED: CHEMICAL-MECHANICAL FILTER. CONFINED: AIR
LINE TYPE RESPIRATOR/HOOD. WEAR PROPERLY FITTED RESPIRATOR UNLESS

AIR MONITORING DEMO NSTRATES VAPOR/MIST LEVELS BELOW LIMITS.
Ventilation:GENERAL DILUTION/LOCAL EXHAUST: IN VOLUME/PATTERN TO KEEP
TLV BELOW RECOMMENDED LIMIT/TO CONTROL VAPOR CONCENTRATIONS.
Protective Gloves:NATURAL RUBBER/NEOPRENE/BUNA N/NITRILE
Eye Protection:GOGGLES
Other Protective Equipment:APRON
Work Hygienic Practices:REMOVE & WASH CONTAMINATED CLOTHES BEFORE
REUSE. WASH HANDS THOROUGHLY BEFORE EATING & AFTER USING WASHROOM.
Supplemental Safety and Health
EMPTY CONTAINERS MAY RETAIN HAZARDOUS PROPERTIES. THIS PRODUCT CONTAINS
PIGMENTS WHICH MAY BECOME A DUST NUISANCE WHEN REMOVED BY ABRASIVE
BLASTING, SANDING, OR GRINDING.

Chemical Properties

Boiling Pt:B.P. Text:300-388F
Vapor Pres:2
Vapor Density:>1
Evaporation Rate & Reference:SLOWER THAN BU AC
Percent Volatiles by Volume:52.81

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS
Stability Condition to Avoid:EXTREME HEAT, SPARKS, OPEN FLAME, HOT
SURFACES, ELECTRICAL EQUIPMENT, & OTHER SOURCES OF IGNITION,
FREEZING
Hazardous Decomposition Products:CO, CO2, OXIDES OF NITROGEN

Disposal

Waste Disposal Methods:DON'T FLUSH TO SEWER/WATERSHED OR WATERWAY.
DISPOSE OF PRODUCT IN ACCORDANCE W/APPLICABLE LOCAL, COUNTY, STATE
& FEDERAL REGULATIONS.

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