

FAST DRY TRAFFIC YELLOW #3

MSDS Number

BRVLX

National Stock Number

8010-00F029083

Product Name

FAST DRY TRAFFIC YELLOW #3

Manufacturer

WELLBORN PAINT MFG CO

Product Identification

Product ID:FAST DRY TRAFFIC YELLOW #3

MSDS Date:03/25/1987

FSC:8010

NIIN:00F029083

MSDS Number: BRVLX

Responsible Party

WELLBORN PAINT MFG CO

215 ROSSMOOR RD SW

ALBUQUERQUE , NM 87105

US

Emergency Phone: 505-877-5050

Info Phone: 505-877-5050

Cage: 60378

Contractor

WELLBORN PAINT MFG CO

ALBUQUERQUE, NM 87105

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Cage: 60378

Ingredients

ALMIDAYOLINE ACETATE

Fraction By Weight: TRACE

TITANIUM DIOXIDE, TIO2

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 2.3%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

ALUMINUM OXIDE, BAUXITE, ALUMINA, DIALUMINUM TRIOXIDE

CAS: 1344-28-1

RTECS: BD1200000

Fraction By Weight: .9%
OSHA PEL15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293

SILICON DIOXIDE, CELITE 322
CAS: 7631-86-9
RTECS: VV3100000
Fraction By Weight: .3%
OSHA PEL80 MG/CUM
ACGIH TLV: 0.2 MG/CUM

RED IRON OXIDE/IRON (III) OXIDE/FERRIC OXIDE/YELLOW FERRIC
CAS: 1309-37-1
RTECS: NO7400000
Fraction By Weight: TRACE
OSHA PEL10 MG/M3 (FE)
ACGIH TLV: 5 MG/M3(FE),B2; 9293

LEAD, INORGANIC LEAD (SUSPECTED HUMAN CARCINOGEN BY IARC,
CAS: 7439-92-1
RTECS: OF7525000
Fraction By Weight: 4.1%
OSHA PEL0.05 MG/CUM
ACGIH TLV: 0.15 MG/CUM
EPA Report Quantity: 1 LB
DOT Report Quantity: 1 LB

CHROMIUM METAL, CHROMIUM, CHROME (SUSPECTED A1 HUMAN
CAS: 7440-47-3
RTECS: GB4200000
Fraction By Weight: .9%
OSHA PEL1 MG/CUM (CEILING)
ACGIH TLV: 0.5 MG/CUM
EPA Report Quantity: 1 LB
DOT Report Quantity: 1 LB

12.42
RTECS: 9999999WG

CARBON TETRACHLORIDE
CAS: 56-23-5

RTECS: FG4900000

Fraction By Weight: .4%

OSHA PEL10 PPM

ACGIH TLV: S,5PPM/10 STEL,A3 93

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

BENZIN, NAPHTHA, MINERAL SPIRITS, PETROLEUM NAPHTHA

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 5.3%

OSHA PEL500 PPM

ACGIH TLV: 300 PPM

XYLENE, DIMETHYLBENZENE, XYLOL

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: .3%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TOLUENE

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 15.1%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:INHALATION: CENTRAL NERVOUS SYSTEM DEPRESSION. SKIN: SLIGHT IRRITANT TO DERMATITIS. EYES: SLIGHT IRRITATION TO BURNS/CONJUNCTIVITIS. INGESTION: ASPIRATION HAZARD, PULMONARY EDEMA/HEMORRAGE. OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:SEE INGREDIENTS

Effects of Overexposure:INHALATION: IRRITATION TO NOSE, THROAT & RESPIRATORY TRACT, HEADACHE, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS OR COMA. SKIN: IRRITANT, DEFATTING, DRYING. EYES: IRRITANT. CHRONIC LEAD EXPOSURE MAY CAUSE LOSS OF APPETITE, INDIGESTION, NAUSEA, SLEEPLESSNESS, WEAKNESS, STUPOR, COMA, ENCEPHALOPATHY.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. PROVIDE OXYGEN IF BREATHING IS DIFFICULT. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. EYES/SKIN: FLUSH W/WATER FOR 15 MIN. INGESTION: DON'T INDUCE VOMITING. IF VOMITING OCCURS KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point: 22.0F
Lower Limits: 1.0%
Extinguishing Media: FOAM, CO2, DRY CHEMICAL OR SAND
Fire Fighting Procedures: WEAR PROTECTIVE EQUIP. & SCBA. WATER SPRAY BE INEFFECTIVE. IF USED FOG NOZZLES ARE PREFERABLE. WATER MAY BE USED TO COOL CLOSED CONTAINERS.
Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. COMBUSTION FROM HEAT/OPEN FLAME WILL PRODUCE HIGHLY TOXIC FUMES OF PHOSGENE & HYDROGEN CHLORIDE.

Accidental Release

Spill Release Procedures: MAINTAIN PROPER VENTILATION. ELIMINATE IGNITION SOURCES. DIKE & CONTAIN SPILL W/INERT MATERIAL & TRANSFER THE LIQUID TO CONTAINERS FOR RECOVERY & DISPOSAL.

Handling

Handling and Storage Precautions: STORE AWAY FROM OXIDIZING MATERIALS IN A COOL, DRY PLACE W/ADEQUATE VENTILATION. KEEP AWAY FROM HEAT & OPEN FLAMES. DON'T GET IN EYES.
Other Precautions: AVOID SKIN CONTACT. PREVENT PROLONGED OR REPEATED BREATHING OF VAPOR OR SPRAY MIST. KEEP CONTAINERS TIGHTLY CLOSED.

Exposure Controls

Respiratory Protection: USE A NIOSH APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. USE EITHER AN ATMOSPHERE SUPPLYING RESPIRATOR OR A FULL FACE RESPIRATOR W/ORGANIC &/OR DUST CARTRIDGE.
Ventilation: REGULATE AIR SUPPLY IN VOLUME & PATTERN TO INSURE FRESH OR PURIFIED FILTERED AIR TO THE WORK AREA.
Protective Gloves: IMPERVIOUS
Eye Protection: CHEMICAL GOGGLES/SAFETY GLASSES
Other Protective Equipment: PROTECTIVE CLOTHING
Supplemental Safety and Health

Chemical Properties

Boiling Pt: B.P. Text: 170-305F
Vapor Density: >1
Evaporation Rate & Reference: FASTER THAN BU/AC
Percent Volatiles by Volume: 50.6

Stability

Stability Indicator/Materials to Avoid: YES
CHLORINE, OXYGEN, OR NITRIC, SULFURIC ACIDS & STRONG OXIDIZING AGENTS.
Stability Condition to Avoid: HEAT, OPEN FLAME & HIGH HUMIDITIES.
Hazardous Decomposition Products: CO, UNIDENTIFIED ORGANIC COMPOUNDS, PHOSGENE & HYDROGEN CHLORIDE.

Disposal

Waste Disposal Methods: INCINERATE OR LANDFILL LIQUID & CONTAMINATED DIKING MATERIAL IN ACCORDANCE W/LOCAL, FEDERAL, & STATE REGULATIONS. KEEP SPILL OUT OF SEWERS & OPEN BODIES OF WATER. HANDLING EQUIPMENT MUST BE GROUNDED TO PREVENT SPARKING.

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