

SETFAST TRAFFIC PAINT TM-5580

MSDS Number

BJCFD

National Stock Number

8010-00F012339

Product Name

SETFAST TRAFFIC PAINT TM-5580

Manufacturer

BALTIMORE PAINT DIV SHERWIN WILLIAMS CO

Product Identification

Product ID: SETFAST TRAFFIC PAINT TM-5580

MSDS Date: 01/17/1989

FSC: 8010

NIIN: 00F012339

MSDS Number: BJCFD

Responsible Party

BALTIMORE PAINT/DIV SHERWIN-WILLIAMS CO

1370 ONTARIO ST

CLEVELAND , OH 44113

Emergency Phone: (216) 566-2917

Info Phone: (216) 566-2902

Cage: FO589

Contractor

BALTIMORE PAINT/DIV SHERWIN-WILLIAMS CO

CLEVELAND, OH 44113

US

(216) 566-2902

Cage: FO589

Ingredients

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 25%

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight:

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150 STEL; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight: 0.03%

OSHA PEL0.05 MG/M3;1910.1025

ACGIH TLV: 0.15 MG/M3;DUST 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: RESPIRATORY SYSTEM, NERVOUS SYSTEM DEPRESSION, UNCONSCIOUSNESS, & DEATH. SKIN/EYES: REDNESS, IING, BURNING SENSATION & IRRITATION.

Explanation of Carcinogenicity:CRYSTALLINE SILICA MAY CAUSE LUNG DAMAGE (SILICOSIS/POSSIBLY CANCER).

Effects of Overexposure:INHALATION: HEADACHE/DIZZINESS/NAUSEA/LOSS OF COORDINATION/EMBRYOTOXIC EFFECTS, ABDOMINAL DISCOMFORT/PAIN/METALLIC TASTE/INSOMINA. PROLONGED OVEREXPOSURE TO SOLVENT CAUSE ADVERSE EFFECTS TO THE LIVER, URINARY, REPRODUCTIVE SYSTEMS. REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS CAUSE PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE.

First Aid

First Aid:INHALATION: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM/QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY W/SOAP & WATER. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE RE-USE. EYES: FLUSH W /LARGE AMOUNTS OF WATER FOR 15 MINS. GET MED ATT. INGESTION: GET MED ATT.

Fire Fighting

Flash Point Method:PMCC

Flash Point:50F

Lower Limits:0.9%

Extinguishing Media:CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT/SCBA SHOULD BE USED. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP/POSSIBLE AUTOIGNITION/EXPLOSION WHEN EXPOSED TO HEAT.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE/REMOVE W/INERT ABSORBENT.

Handling

Handling and Storage Precautions:CONTENTS ARE FLAMMABLE. KEEP CONTAINER CLOSED WHEN NOT IN USE. DON'T TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN. WASH HANDS AFTER USING.

Other Precautions:AVOID BREATHING VAPOR/SPRAY MIST, CONTACT W/SKIN & EYES. USE APPROVED BONDING/GROUNDING PROCEDURES. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING/INHALING THE CONTENTS CAN BE HARMFUL OR FATAL.

Exposure Controls

Respiratory Protection:IF PERSONAL EXPOSURE CAN'T BE CONTROLLED VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR PROTECTION AGAINST MATERIAL.

Ventilation:USE ONLY W/ADEQUATE VENTILATION. LOCAL EXHAUST: PREFERABLE.
PROVIDE MECHANICAL VENTILATION TO KEEP Protective Gloves:RECOMMENDED
Eye Protection:SAFETY SPECTACLES
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE
RE-USE. WASH HANDS AFTER USING.

Supplemental Safety and Health

THIS COATING MAY CONTAIN MATERIALS CLASSIFIED AS NUISANCE PARTICULATES,
SUCH AS TITANIUM DIOXIDE OR CALCIUM CARBONATE, WHICH MAY BE PRESENT
AT HAZARDOUS LEVELS ONLY DURING SANDING, ABRADING, WELDING T HE
DRIED FILM, WIREBRUSHING, & BURNING.WT/GAL: 11-12 LB/GAL.

Chemical Properties

Boiling Pt:B.P. Text:240-325F

Vapor Density:>AIR

Spec Gravity:1.3-1.4

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:50%

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT, ELECTRICAL EQUIPMENT, SPARKS, & OPEN
FLAME.

Hazardous Decomposition Products:CO₂, CO, OXIDES OF METALS

Disposal

Waste Disposal Methods:WASTE FROM THIS PRODUCT MAY BE HAZARDOUS AS
DEFINED UNDER THE RESOURCE CONSERVATION/RECOVERY ACT. INCINERATE IN
APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINER. DISPOSE OF IN
ACCORDANCE W/FEDERAL , STATE, & LOCAL REGULATIONS.

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