

Material Safety Data Sheet

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SECTION I - Material Identity

Item Name..... SET FAST YELLOW-TM 2159
Part Number/Trade Name..... SET FAST* WATERBORNE TRAFFIC
MARKING PAINT TM-2159 YELLOW
National Stock Number..... 8010P800003220
CAGE Code..... 54636
Part Number Indicator..... A
MSDS Number..... 181252
HAZ Code..... C

SECTION II - Manufacturer's Information

Manufacturer Name..... SHERWIN WILLIAMS (BALTIMORE
PAINT)
P.O. Box..... 6709
City..... CLEVELAND
State..... OH
Country..... US
Zip Code..... 44101
Emergency Phone..... 216-566-2917
Information Phone..... 216-566-2902

MSDS Preparer's Information

Date MSDS Prepared/Revised..... 29AUG95
Active Indicator..... N

Alternate Vendors

SECTION III - Physical/Chemical Characteristics

Appearance/Odor..... YELLOW PAINT; PAINT ODOR
Boiling Point..... >148F
Melting Point..... N/A
Vapor Density..... >1
Specific Gravity..... 1.45
Evaporation Rate..... SLR/ETHER

Solubility in Water..... N/A
Percent Volatiles by Volume..... 45
Container Pressure Code..... 4
Temperature Code..... 8
Product State Code..... U

SECTION IV - Fire and Explosion Hazard Data

Flash Point Method..... PMCC
Lower Explosion Limit..... .9
Upper Explosion Limit..... 36.5
Extinguishing Media..... CARBON DIOXIDE, DRY CHEMICAL,
ALCOHOL FOAM
Special Fire Fighting Procedures..... FULL PROTECTIVE EQUIP.INCLUDING
SCBA.WATER SPRAY MAY BE
INEFFECTIVE.WATER MAY BE USED
TO COOL CLOSED CONTAINERS TO
PREVENT PRESSURE BUILD
UP/POSSIBLE EXPLOSION
Unusual Fire/Explosion Hazards..... CLOSED CONTAINERS MAY EXPLODE
(DUE TO THE BUILD-UP OF
PRESSURE) WHEN EXPOSED TO
EXTREME HEAT.

SECTION V - Reactivity Data

Stability..... YES
Stability Conditions to Avoid..... NONE KNOWN
Materials to Avoid..... NONE KNOWN
Hazardous Decomposition Products..... CO*, CO2, OXIDES OF METALS
Hazardous Polymerization..... NO
Polymerization Conditions to Avoid..... WILL NOT OCCUR

SECTION VI - Health Hazard Data

Route of Entry: Skin..... YES
Route of Entry: Ingestion..... NO
Route of Entry: Inhalation..... YES
Health Hazards - Acute and Chronic..... IRRITATION OR EYE, SKIN AND
RESSPIRATORY SYSTEM.MAY CAUSE
NERVOUS SYSTEM
DEPRESSION.EXTREME OVEREXPOSURE
MAY RESULT IN UNCONSCIOUSNESS
AND POSSIBLE DEATH.PROLONGED
OVEREXPOSURE TO SOLVENT
INGREDIENTS MAY CAUSE ADVERSE
EFFECTS TO THE LIVER AND
URINARY SYSTEMS.
Carcinogenity: NTP..... NO

Carcinogenity: IARC..... NO
 Carcinogenity: OSHA..... NO
 Symptoms of Overexposure..... HEADACHE, DIXXINESS, NAUSEA,
 AND LOSS OF COORDINATION ARE
 INDICATIONS OF EXCESSIVE
 EXPOSURE TO VAPORS OR SPRAY
 MISTS.REDNESS AND ITCHING OR
 BURNING SENSATION MAY INDICATE
 EYE OR EXCESSIVE SKIN EXPOSURE.
 Medical Cond. Aggrevated by Exposure.... NONE GENERALLY RECOGNIZED.
 Emergency/First Aid Procedures..... INHALE:REMOVE TO FRESH AIR.KEEP
 WARM AND QUIET.SKIN:WASH
 AFFECTED AREA THOROUGHLY W/SOAP
 AND WATER.REMOVE CONTAMINATED
 CLOTHING AND LAUNDRER BEFORE RE-
 SUE.EYE:FLUSH W/LARGE AMOUNTS
 OF WATER FOR 15MIN.GET MEDICAL
 ATTENTION.INGEST:GIVE SEVERAL
 GLASSES OF WATER.INDUCE
 VOMITING.KEEP AIRWAY CLEAR.SEEK
 MEDICAL ATTENTION.

SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled..... REMOVE ALL SOURCES OF
 IGNITION.VENTILATE AND REMOVE
 WITH INERT ABSORBENT.
 Waste Disposal Method..... WASTE FROM THIS PRODUCT MAY BE
 HAZADOUS AS DEFINED UNDER THE
 RESORCE CONSERVATION AND
 RECOVERY ACT.WASTE MUST BE
 TESTED FOR IGNITABILITY TO
 DERERMINE THE APPLICABLE EPA
 HAZ WASTE NUMBER.INCINERATE IN
 APPROVED FACILITY.DON NOT
 INCINERATE CLOSED CONTA.
 Handling and Storage Precautions..... CONTENTS ARE COMBUSTIBLE.USE
 APPROVED BONDING AND GROUNDING
 PROCEDURES.KEEP CONTAINERS
 CLOSED WHEN NOT IN USE.KEEP OUT
 OF REACH OF CHILDREN.
 Other Precautions..... INTENTIONAL MISUSE BY
 DELIBERATELY CONCENTATING AND
 INHALING TH CONTENTS CAN BE
 HARMFUL OR FATAL.

SECTION VIII - Control Measures

Respiratory Protection..... IF EXPOSURE ABOVE TLV, WEAR A
 PROPERLY FITTED ORGAINC
 VAPOR/PARTICULATE RESPIRATOR
 APPROVED NIOSH/MSHA.WHEN

SANDING/ABRADING, WEAR DUST/MIST
RESPIRATOR NOSH/MSHA FOR DUST
Ventilation..... GENERAL EXHAUST
Protective Gloves..... RECOMMENDED
Eye Protection..... SAFETY SPECTACLES
W/UNPERFORATED SIDESHL
Disposal Code..... 0

SECTION IX - Label Data

Protect Eye..... YES
Protect Skin..... YES
Protect Respiratory..... NO
Chronic Indicator..... UNKNOWN
Contact Code..... SLIGHT
Fire Code..... UNKNOWN
Health Code..... UNKNOWN
React Code..... UNKNOWN

SECTION X - Transportation Data

Container Quantity..... 5
Unit of Measure..... GL

SECTION XI - Site Specific/Reporting Information

Volatile Organic Compounds (P/G)..... .71
Volatile Organic Compounds (G/L)..... 85.0856

SECTION XII - Ingredients/Identity Information

Ingredient #..... 01
Ingredient Name..... METHANOL
CAS Number..... 67561
Proprietary..... NO
Percent..... 3
OSHA PEL..... 200PPM
ACGIH TLV..... 200PPM
Ingredient #..... 02
Ingredient Name..... 2-(2-BUTOXYETHOXY)-ETHANOL
CAS Number..... 112345
Proprietary..... NO
Percent..... 1
OSHA PEL..... N/E
ACGIH TLV..... N/E

Ingredient #..... 03
Ingredient Name..... CALCIUM CARBONATE
CAS Number..... 471341
Proprietary..... NO
Percent..... 46
OSHA PEL..... 15(5)MG/M3 (DUST)
ACGIH TLV..... 10MG/M3
Ingredient #..... 04
Ingredient Name..... (CRCPD,PBCPD) LEAD CHROMATE
CAS Number..... 1344372
Proprietary..... NO
Percent..... 7
OSHA PEL..... .05 MG/M3
ACGIH TLV..... .05 MG/M3

NOTICE: For additional information, contact BIOENVIRONMENTAL/7-4551

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