

PARKER PAINT -- ENAMEL -- 8010-00-527-2053

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===== Product Identification =====

Product ID:ENAMEL
MSDS Date:07/29/1998
FSC:8010
NIIN:00-527-2053
Status Code:A
MSDS Number: CKYNV
=== Responsible Party ===
Company Name:PARKER PAINT
Address:3003 SOUTH TACOMA WAY
Box:11047
City:TACOMA
State:WA
ZIP:98409
Country:US
Info Phone Num:253-473-1122
Emergency Phone Num:1-800-255-3924
Preparer's Name:HENRY SIMM
ONS
CAGE:9H480

==== Contractor Identification ====
Company Name:PRATT AND LAMBERT INC
Box:6027
City:CLEVELAND
State:OH
ZIP:44101-1027
Country:US
Phone:216-566-2902
CAGE:61196

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===== Composition/Information on Ingredients =====

Ingred Name:LIGHT AROMATIC SOLVENT NAPHTHA (PETROLEUM)
CAS:64742-95-6
RTECS #:WF3400000
= Wt:14.

Ingred Name:NAPHTHA (PETROLEUM), HEAVY ALKYLATE
CAS:64741-65-7
= Wt:10.

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
= Wt:3.62
OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3

Ingred Name:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

= Wt:1.

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:651 MG/M3;150 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:BENZENE, ETHYL-

CAS:100-41-4

RTECS #:DA0700000

= Wt:.2

OSHA PEL:435 MG/M3;100 PPM

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:543 MG/M3;125 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:RULE 66, MINERAL SPIRITS

CAS:8052-41-3

Code:F

RTECS #:WJ8925000

Fraction by Wt: 10%

OSHA PEL:525 MG/M3;100 PPM

AC

GIH TLV:525 MG/M3;100 PPM

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:UNKNOWN IARC:YES

Health Hazards Acute and Chronic:ACUTE: (SHORT TERM) OVER EXPOSURE CAN

CAUSE ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY NASAL IRRITATION, HEADACHE, DIZZINESS, CONFUSION OR UNCONSCIOUSNESS.

CHRONIC: (LONG TERM) OVER EXPOSURE TO VAPORS MAY CAUSE KIDNEY OR LIVER DAMAGE.

Effec

ts of Overexposure: EYE CONTACT: SEVERE IRRITATION, REDNESS, TEARING, AND BLURRED VISION SKIN CONTACT: FREQUENT OR PROLONGED EXPOSURE CAN CAUSE MODERATE IRRITATION, DEFATTING AND DERMATITIS. INHALATION: EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL AND RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA AND HEADACHE. HIGH CONCENTRATIONS MAY RESULT IN NARCOSIS. (CENTRAL NERVOUS SYSTEM DEPRESSION) INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

===== First Aid Measures =====

First Aid: EYE CONTACT: FLUSH WITH CLEAN, LUKEWARM WATER FOR AT LEAST 15 MINUTES, OCCASIONALLY LIFTING THE EYELIDS. OBTAIN MEDICAL ATTENTION SKIN CONTACT: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED SKIN AREA THOROUGHLY WITH SOAP AND WATER. WASH CONTAMINATED CLOTHING THOROUGHLY BEFORE RE-USE. INHALATION : REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION OR ADMINISTER OXYGEN, IF NECESSARY, CALL A PHYSICIAN IMMEDIATELY. INGESTION: KEEP PERSON WARM, QUIET AND GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING, BECAUSE ASPIRATION OF MATERIAL INTO THE LUNGS FROM VOMITING CAN CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL.

===== Fire Fighting Measures =====

Flash Point Method: SCC
Flash Point: =40.6C, 105.F
Lower Limits: 1
Upper Limits: 7

Extinguishing Media: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures: PROTECTIVE EQUIPMENT, INCLUDING A SELF-CONTAINED BREATHING APPARATUS, SHOULD BE USED. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTO-IGNITION WHEN EXPOSED TO EXTREME HEAT. AVOID SPREADING BURNING LIQUID WITH WATER FOR COOLING.

Unusual Fire/Explosion Hazard: KEEP CONTAINER TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. CLOSED

CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DURING EMERGENCY CONDITIONS, OVER EXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD.

===== Accidental Release Measures =====

Spill Release Procedures: VENTILATE THE AREA. REMOVE ALL SOURCES OF IGNITION (FLAME, HOT SURFACES, ELECTRICAL, STATIC OR FRICTIONAL SPARKS) AVOID SKIN CONTACT AND BREATHING VAPORS. CONTAIN AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS. REMOVE ALL NON-ESSENTIAL PERSONNEL. DIKE AROUND SPILL MATERIAL

===== Handling and Storage =====

Handling and Storage Precautions: STORE IN A COOL, WELL VENTILATED AREA AWAY FROM SOURCES OF IGNITION. STORE LARGE QUANTITIES ONLY IN BUILDINGS DESIGNED TO COMPLY WITH OSHA 1910.106.

Other Precautions: DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

===== Exposure Controls/Personal Protection =====

Respiratory Protection: WEAR A PROPERLY FITTED NIOSH/MSHA APPROVED VAPOR/PARTICULATE RESPIRATOR OR AN AIR-SUPPLYING RESPIRATOR UNLESS VENTILATION IS ADEQUATE TO KEEP AIRBORNE CONTAMINATION BELOW APPLICABLE OSHA, PEL OR ACGIH TLV OCCUPATIONAL EXPOSURE LIMITS.

Ventilation: PROVIDE SUFFICIENT VENTILATION IN VOLUME AND PATTERN, WITH EXPLOSION PROOF EQUIPMENT TO KEEP AIR CONTAINMENT CONCENTRATION BELOW.

Protective Gloves: RUBBER OR NEOPRENE GLOVES ARE RECOMMENDED TO PREVENT SKIN CONTACT.

Eye Protection: USE CHEMICAL SAFETY GOGGLES OR FACE SHIELD TO PREVENT EYE CONTACT.

Other Protective Equipment: COVERALLS, GLOVES AND HOOD ARE RECOMMENDED DURING SPRAY APPLICATIONS. PROTECTIVE CREAMS MAY BE USED FOR EASE OF CLEAN-UP, NOT FOR PROTECTION. EYE BATH AND SAFETY SHOWER MAY BE NECESSARY.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt: =112.8C, 235.F

B.P. Text: 235-410 DEG F

Vapor Density: >AIR

Spec Gravity: .99

VOC Grams/Liter: 3.16

Evapor

ation Rate & Reference: SLOWER THAN ETHER
Solubility in Water: INSOLUBLE
Appearance and Odor: COLOR LIQUID WITH AN ALIPHATIC ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING MATERIALS.
Stability Condition to Avoid: EXTREME HEAT, SPARKS OR OPEN FLAME.
Hazardous Decomposition Products: INCOMPLETE COMBUSTION CAN PRODUCE
CARBON MONOXIDE.
Conditions to Avoid Polymerization: WILL NOT OCCUR.

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Disposal Considerations =====

Waste Disposal Methods: DO NOT ALLOW MATERIAL TO CONTAMINATE GROUND
WATER SYSTEMS. ABSORB LARGE SPILLS WITH SAND, CLAY OR DIATOMACEOUS
EARTH. DISPOSE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL
DISPOSAL REQUIREMENTS.

===== MSDS Transport Information =====

Transport Information: (DOT) DESCRIPTION FOR DOMESTIC TRANSPORTATION; 3,
UN1263, III DESCRIPTION FOR INTERNATIONAL TRANSPORTATION; 3;
UN1263, III THE
SE CATEGORIES ARE NOT MEANT TO BE ALL INCLUSIVE.

===== Other Information =====

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