

WHITE TRAFFIC MARKER BRADY CAT 91521

MSDS Number

CJZNT

National Stock Number

-

Product Name

WHITE TRAFFIC MARKER BRADY CAT 91521

Manufacturer

SEYMOUR OF SYCAMORE

Product Identification

Product ID: WHITE TRAFFIC MARKER BRADY CAT 91521

MSDS Date: 01/19/1996

FSC: NIIN: Submitter: F BT

Status Code: A

MSDS Number: CJZNT

Responsible Party

SEYMOUR OF SYCAMORE

917 CROSBY AVE

SYCAMORE , IL 60178

US

Emergency Phone: 800-255-3924

Info Phone: 815-895-9101/800-255-3924

Cage: 59581

Contractor

SEYMOUR OF SYCAMORE

SYCAMORE, IL 60178-1343

US

815-895-9101/800-255-3924

Cage: 59581

Ingredients

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3

ACGIH TLV: 10 MG/M3

XYLENE

CAS: 1330-20-7

RTECS: ZE2100000

ACGIH TLV: 434 MG/M3; 100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TOLUOL

CAS: 108-88-3

RTECS: XS5250000

OSHA PELsee Table Z-2

ACGIH TLV: 188 MG/M3;50 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

OSHA PEL1800 MG/M3;1000 PPM

N-BUTANE

CAS: 106-97-8

RTECS: EJ4200000

ACGIH TLV: 1900 MG/M3;800 PPM

ETHYL BENZENE

CAS: 100-41-4

RTECS: DA0700000

OSHA PEL435 MG/M3;100 PPM

ACGIH TLV: 434 MG/M3;100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ACETONE

CAS: 67-64-1

RTECS: AL3150000

OSHA PEL2400 MG/M3;1000 PPM

ACGIH TLV: 1780 MG/M3;750 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

METHANOL

CAS: 67-56-1

RTECS: PC1400000

OSHA PEL260 MG/M3;200 PPM

ACGIH TLV: 262 MG/M3;200 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

WATER

CAS: 7732-18-5

RTECS: ZC0110000

SOYA ALKYD RESIN

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYES: IRRITATING. SKIN:
IRRITATION/ALLERGIC REACTIONS ARE POSSIBLE. PROLONGED/REPEATED
CONTACT MAY CAUSE DERMATITIS. INHALATION: CYANOSIS MAY RESULT FROM
OVEREXPOSURE. MAY BE HARMFUL. INGESTION: MATERIAL MAY BE
HARMFUL/FATAL. IRRITATING TO MOUTH, THROAT & STOMACH. OVEREXPOSURE
MAY CAUSE POSSIBLE REPRODUCTIVE HAZARD.

Effects of Overexposure:IRRITATION, PAIN, TEARING, REDDENING OF EYES,
SWELLING, STINGING SENSATION, DEFATTING & DRYING OF SKIN, RASH,
HEADACHE, DIZZINESS, NAUSEA, DECREASED BLOOD PRESSURE, CHANGES IN
HEART RATE

First Aid

First Aid:EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER. SKIN: WASH W/SOAP
& WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF
NECESSARY. KEEP VICTIM WARM. INGESTION: DON'T INDUCE VOMITING. GIVE
A GLASS OF WATER/MILK. NEVER GIVE ANYTHING BY MOUTH IF
UNCONSCIOUS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:=-20.C, -4.F

Lower Limits:1

Upper Limits:36

Extinguishing Media:WATER FOG, DRY CHEMICAL, CO2, ALCOHOL FOAM, FOAM

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS

PRESSURE-DEMAND MSHA/NIOSH APPROVED & FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:CONTAINERS CAN BUILD UP PRESSURE IF
EXPOSED TO HEAT/FIRE.

Accidental Release

Spill Release Procedures:ABSORB W/INERT MATERIAL; DRY SAND/EARTH, THEN
PLACE IN A CHEMICAL WASTE CONTAINER.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS & FLAME.

Exposure Controls

Respiratory Protection:USE A NIOSH/MSHA APPROVED AIR PURIFYING
RESPIRATOR W/AN ORGANIC VAPOR CARTRIDGE/CANISTER WHERE AIRBORNE
CONCENTRATIONS EXCEED EXPOSURE LIMITS. USE A POSITIVE PRESSURE AIR
SUPPLIED RESPIRATOR FOR UNCONTROLLED RELEASES/WHERE EXPOSURE
LEVELS ARE NOT KNOWN/WHERE AIR PURIFYING RESPIRATORS MAY NOT
PROVIDE ADEQUATE PROTECTION.

Ventilation:LOCAL EXHAUST VENTILATION MAY BE NECESSARY TO CONTROL ANY
AIR CONTAMINANTS TO W/IN THEIR TLVS DURING THE USE OF THIS PRODUCT.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS/GOGGLES/FACE SHIELD

Other Protective Equipment:CHEMICAL SUIT, RUBBER BOOTS, PROTECTIVE
CLOTHING/ACID SUIT

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING & SHOES
BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:-44 TO 284F

Vapor Pres:40
Vapor Density:>1
Spec Gravity:0.9013
Evaporation Rate & Reference:FASTER THAN ETHER
Solubility in Water:SLIGHT
Appearance and Odor:LIQUID W/AROMATIC ODOR

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:HEAT, SPARKS, FIRE/FLAME

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Other Information

Disclaimer (provided with this information by the compiling agencies):
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Regulatory

SARA Title III Information:SECTION 313: THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCES SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS & REAUTHORIZATION ACT OF 1986 & 40 CFR PART 37.2: TOLUOL, ACETONE, XYLENE, METHANOL, ETHYL BENZENE.

Federal Regulatory Information:CERCLA-SARA HAZARD CATEGORY: THIS PRODUCT HAS BEEN REVIEWED ACCORDING TO THE EPA HAZARD CATEGORIES PROMULGATED UNDER SECTIONS 311 & 312 OF THE SUPERFUND AMENDMENT & REAUTHORIZATION ACT OF 1986 (SARA TITLE III) & IS CONSIDERED, UNDER APPLICABLE DEFINITIONS, TO MEET THE FOLLOWING CATEGORIES: IMMEDIATE HEALTH HAZARD, CHRONIC HEALTH HAZARD, FIRE HAZARD, PRESSURIZED GAS HAZARD.

State Regulatory Information:NEW JERSEY RIGHT TO KNOW THE FOLLOWING MATERIALS ARE NON-HAZARDOUS, BUT ARE AMONG THE TOP FIVE COMPONENTS IN THIS PRODUCT: WATER, CALCIUM CARBONATE. PENNSYLVANIA RIGHT TO KNOW: THE FOLLOWING NON-HAZARDOUS INGREDIENTS ARE PRESENT IN THE PRODUCT AT GREATER THAN 3%: WATER, CALCIUM CARBONATE, ACRYLIC RESIN. CALIFORNIA PROPOSITION 65: WARNING: THE CHEMICALS NOTED BELOW & CONTAINED IN THIS PRODUCT, ARE KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER/BIRTH DEFECTS & OTHER REPRODUCTIVE HARM: TOLUOL.