KLEAN-STRIP DIV OF W M BARR & -- MINERAL SPIRITS KLEAN STRIP, PN-GMS44 - THINNER, PA
MATERIAL SAFETY DATA SHEET
KLEAN-STRIP DIV OF W M BARR & NSN: 8010008377969
Manufacturer's CAGE: 25451
Part No. Indicator: A
Part Number/Trade Name: MINERAL SPIRITS KLEAN STRIP, PN-GMS44

General Information

Item Name: THINNER, PAINT PRODUCTS
Company's Name: KLEAN-STRIP DIVISION OF W M BARR & COMPANY
Company's Street: 2105 CHANNEL AVE
Company's P. O. Box: 1879
Company's City: MEMPHIS
Company's State: TN
Company's Country: US
Company's Emerg Ph #: 901-775-0100
Company's Info Ph #: 901-775-0100
Record No. For Safety Entry: 003
Tot Safety Entries This Stk#: 011
Status: SM
Date MSDS Prepared: 13JUN89
Safety Data Review Date: 14MAY92
Supply Item Manager: GSA
MSDS Serial Number: BMXJF
Specification Number: TT-T-291
Spec Type, Grade, Class: TYPE 3
Hazard Characteristic Code: F4
Unit Of Issue: GL
Unit Of Issue Container Qty: 1 GL CN
Type Of Container: METAL

Ingredients/Identity Information

Proprietary: NO
Ingredient: MINERAL SPIRITS (VAPOR PRESSURE 3 MM @ 20 C)
Ingredient Sequence Number: 01
Percent: <100
NIOSH (RTECS) Number: WJ8925000
CAS Number: 8052-41-3
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM; 9293
Other Recommended Limit: NONE SPECIFIED

Physical/Chemical Characteristics

Boiling Point: 316 TO 360F
Vapor Density (Air=1): > AIR
Specific Gravity: 6.38 LBS/GAL
Evaporation Rate And Ref: SLOWER THAN ETHER.
Percent Volatiles By Volume: 100.0

Fire and Explosion Hazard Data

Flash Point: 104F,40C
Flash Point Method: TCC
Extinguishing Media: USE CARBON DIOXIDE, DRY POWDER OR FOAM.
Special Fire Fighting Proc: USE SELF-CONTAINED RESP PROTECT WHEN FIGHTING FIRES IN BUILDINGS OR CONFINED AREAS. COOL CONTAINERS EXPOSED TO FIRE W/WATER SPRAY TO PREVENT PRESSURE BUILD-UP.
Unusual Fire And Expl Hazards: KEEP CONTAINER TIGHTLY CLOSED. CAUTION. COMBUSTIBLE. KEEP AWAY FROM HEAT, SPARKS, FLAME AND ALL OTHER SOURCES OF IGNITION.

Reactivity Data

Stability: YES
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomp Products: CARBON MONOXIDE AND CARBON DIOXIDE.
Hazardous Poly Occur: NO

Health Hazard Data

Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: SHORT TERM: INHAL: MAY CAUSE DIZZINESS, HEADACHE, NAUSEA & EYE WATERING. SEVERE OVEREXPOS MAY CAUSE DEPRESSION OF CENTRAL NERV SYS & UNCONSCIOUSNESS. INGESTION: HARMFUL/FATAL IF SWALLOWED. NAUSEA, DIARRHEA & GASTROINTEST IRRIT. EYE: IRRIT. LONG TERM: SKIN IRRIT. NEUROLOGICAL, PHYSIOLOGICAL DAMAGE.
Med Cond Aggravated By Exp: NONE RECOGNIZED.
Emergency/First Aid Proc: INHALATION: IF USER EXPERIENCES BREATHING DIFFICULTY, MOVE TO AIR FREE OF VAPORS. ADMIN OXYGEN OR ARTIFICIAL RESPIRATION TILL MED AID CAN BE RENDERED. INGESTION: DO NOT INDUCE VOMITING. CALL POISON CONTROL CTR, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. SKIN: WASH WITH SOAP & WATER. EYE: FLUSH WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES. IF IRRIT FROM CONTACT PERSISTS GET MED AID.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: AVOID BREATHING VAPORS. VENTILATE AREA. FLUSH LARGE SPILLS OF MATERIAL INTO SUITABLE RETAINING AREA OR CONTAINERS WITH LARGE QUANTITIES OF WATER. SMALL SPILLS CAN BE ABSORBED BY APPROPRIATE INERT ABSORBENT.
Waste Disposal Method: DISPOSE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
Precautions-Handling/Storing: DO NOT STORE NEAR FLAMES OR AT ELEVATED TEMPERATURES. READ CAREFULLY ALL CAUTIONS AND DIRECTION ON PRODUCT LABEL BEFORE USE.
Other Precautions: SINCE EMPTY CONTAINER RETAINS RESIDUE, FOLLOW ALL LABEL WARNINGS EVEN AFTER CONTAINERS IS EMPTY. DISPOSE OF EMPTY CONTAINERS ACCORDING TO LOCAL REGULATIONS.

Control Measures

Respiratory Protection: FOR OSHA CONTROLLED WORK PLACE, USE W/VENT UNDER ENGINEERED AIR CONTROL SYS DESIGNED TO PROVIDE MAX APPROP TLV. FOR OCCASIONAL USE WHERE ENGINEERED AIR CONTROL IS NOT FEASIBLE, USE NIOSH RSPRTRS. FOR OCCASIONAL CONSUMER USE, ADEQUATE VENT.
Ventilation: ADEQUATE VENTILATION MUST BE PROVIDED. SEE RESPIRATORY PROTECTION.
Protective Gloves: IMPERMEABLE GLOVES (PREVENT SKIN IRRIT)
Eye Protection: SAFETY GLASSES, CHEM GOGGLES, FACE SHLDS
Other Protective Equipment: VARYING APPLICATION METHODS CAN DICTATE USE OF ADDITIONAL PROTECTIVE SFTY EQUIPMENT, SUCH AS IMPERMEABLE APRONS, ETC.
Work Hygienic Practices: WASH HANDS THOROUGHLY AFTER USE.
Trans Data Review Date: 92135
DOT PSN Code: LFE
DOT Proper Shipping Name: PAINT
DOT Class: 3
DOT ID Number: UN1263
DOT Pack Group: III
DOT Label: FLAMMABLE LIQUID
IMO PSN Code: LCT
IMO Proper Shipping Name: PAINT OR PAINT RELATED MATERIAL
IMO Regulations Page Number: 3372
IMO UN Number: 1263
IMO UN Class: 3.3
IMO Subsidiary Risk Label: -
IATA PSN Code: SXH
IATA UN ID Number: 1263
IATA Proper Shipping Name: PAINT
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
AFI PSN Code: SXH
AFI Prop. Shipping Name: PAINT OR PAINT RELATED MATERIAL
AFI Class: 3
AFI ID Number: UN1263
AFI Pack Group: III
MMAC Code: NK

Disposal Data

Label Data

Label Required: YES
Label Status: G
Common Name: MINERAL SPIRITS KLEAN STRIP, PN-GMS44
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