



21273 MINERAL SPIRITS

MSDS Number

BBLVT

National Stock Number

6810-00F002843

Product Name

21273 MINERAL SPIRITS

Manufacturer

GLIDDEN COMPANY

Product Identification

Product ID:21273 MINERAL SPIRITS

MSDS Date:11/14/1985

FSC:6810

NIIN:00F002843

MSDS Number: BBLVT

Responsible Party

GLIDDEN COMPANY

925 EUCLID AVENUE

CLEVELAND , OH 44115

US

Emergency Phone: 216-344-8207

Info Phone: 216-344-8207

Cage: 01PD6

Contractor

GLIDDEN PAINT, ICI PAINTS NORTH AMERICA

CLEVELAND, OH 44115

US

800-545-2643/216-344-8207

Cage: 01PD6

Ingredients

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

Fraction By Weight: 100%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

6.50

RTECS: 9999999WG

Hazards

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

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

Health Hazards Acute and Chronic:EYES/SKIN: IRRITATION. INHALATION:

RESPIRATORY TRACT IRRITATION. INGESTION: NAUSEA, VOMITING,

DIARRHEA, CNS DEPRESSION.

Explanation of Carcinogenicity:NONE



Effects of Overexposure: INHALATION: MUCOUS MEMBRANE IRRITATION, FATIGUE, DIZZINESS &/OR LIGHTEADEDNESS, HEADACHE, UNCOORDINATION, NAUSEA, CNS DEPRESSION. ANESTHETIC EFFECT OR NARCOSIS, DIFFICULTY BREATHING, LIVER/KIDNEY/PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE. SKIN: DERMATITIS, DEFATTING. EYES: BLURRED VISION, TEARING, REDNESS.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR ARTIFICIAL RESPIRATION IF NECESSARY. SKIN: FLUSH W/WATER, WASH THOROUGHLY W/ SOAP & WATER. EYES: FLUSH W/PLENTRY OF WATER FOR AT LEAST 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point: 102F
Lower Limits: 1%
Extinguishing Media: DRY CHEMICAL OR FOAM
Fire Fighting Procedures: USE WATER TO COOL & PROTECT EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE W/HEAT/FIRE. VAPORS CAN FORM EXPLOSIVE MIXTURES IN AIR AT ELEVATED TEMPERATURES.

Accidental Release

Spill Release Procedures: ELIMINATE IGNITION SOURCES. VENTILATE AREA W/EXPLOSION PROOF EQUIP. SMALL SPILLS: COLLECT W/ABSORBENT MATERIALS. USE NON-SPARKING TOOLS. LARGE SPILLS: SAME AS SMALL. SHUT OFF LEAK, SAFELY. DIKE/CONTAIN. PUMP TO STORAGE/SALVAGE VESSELS. SEESUPP.

Handling

Handling and Storage Precautions: STORE BELOW 100F. KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME. USE ONLY W/ADEQUATE VENTILATION. DON'T TAKE INTERNALLY.
Other Precautions: KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT W/SKIN, EYES & BREATHING OF VAPORS. KEEP CONTAINERS TIGHTLY CLOSED & UPRIGHT WHEN NOT IN USE. EMPTY CONTAINERS MAY CONTAIN HAZARDOUS RESIDUES.

Exposure Controls

Respiratory Protection: WHERE RESPIRATORY PROTECTION IS REQUIRED, USE ONLY NIOSH/MSHA APPROVED RESPIRATOR.
Ventilation: PROVIDE DILUTION VENTILATION OR LOCAL EXHAUST TO PREVENT BUILD UP OF VAPORS. USE EXPLOSION PROOF & NON SPARKING EQUIP.
Protective Gloves: IMPERVIOUS
Eye Protection: SAFETY GLASSES OR GOGGLES
Other Protective Equipment: EYE WASH, SAFETY SHOWER, IMPERVIOUS CLOTHING, APRON, BOOTS
Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS AFTER HANDLING, ESPECIALLY BEFORE EATING OR SMOKING.
Supplemental Safety and Health
SPILLS DON'T: USE ABSORBENT TO PICK UP EXCESS RESIDUE. KEEP SALVAGE MATERIAL & RINSE WATER OUT OF SEWERS OR WATER COURSES. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Chemical Properties

Boiling Pt: B.P. Text: 313-374F
Vapor Pres: 7
Percent Volatiles by Volume: 100%

Stability

Stability Indicator/Materials to Avoid: YES
OXIDIZERS, ACIDS, BASES, AMINES
Stability Condition to Avoid: ELEVATED TEMPERATURES
Hazardous Decomposition Products: CO, CO₂



Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. AVOID DISCHARGE TO NATURAL WATERS.

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