MATERIAL SAFETY DATA SHEET - B9107

This MSDS should be attached or kept with the respective product with which it is associated.

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: LOCKIT(R) 542(TM) THREADLOCKER MEDIUM STRENGTH

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:
PHYSICAL STATE: LIQUID
COLOR: BLUE

HEALTH HAZARDS:
FLAMMABILITY: 1
PHYSICAL HAZARD: 1

WARNING:
CAUSES EYE IRRITATION.
MAY CAUSE SKIN IRRITATION.
MAY CAUSE ALLERGIC SKIN REACTION.
MAY CAUSE RESPIRATORY TRACT IRRITATION.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Components:
POLYOLIC DIPHOSPHATE 25852-47-5 60 - 100
OLEIC ACID 5.5SD 9004-96-0 10 - 30
SALICYLATE 81-07-2 1 - 5
SILICA, AMORPHOUS, FUSED, CRYSTAL-FREE 112945-52-5 1 - 5
CUMBER HEPESXIDATE 80-15-9 1 - 5
PROPAEDOXO-1, 2 57-55-6 1 - 5
TITANIUM OXIDE 13443-67-7 0.1 - 1

4. FIRST AID MEASURES

INHALATION:
MOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM AND QUIET. GET MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

FLASH POINT: >93.3 DEG. C (>199.9 DEG. F) TAILGATE CLOSED CUP
FLAME PROTECTION: NOT APPLICABLE
AUTOIGNITION TEMPERATURE: NOT DETERMINED
FLAMMABLE/EXPLOSIVE LIMITS: LOWER: 2.4% (PROPYLENE GLYCOL) UPPER: 12.5% (PROPYLENE GLYCOL)
EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL OR CARBON DIOXIDE.
SPECIAL FIREFIGHTING PROCEDURES: NONE
UNUSUAL FIRE OR EXPLOSION HAZARDS: NONE
Hazardous Combustion Products:
OXIDES OF CARBON, OXIDES OF SULFUR, OXIDES OF NITROGEN, IRITATING ORGANIC VAPORS.

6. ACCIDENTAL RELEASE MEASURES

HANDLING:
PREVENT CONTACT WITH EYES, SKIN AND CLOTHING. DO NOT BREATH VAPOR AND MIST. WASH THOROUGHLY AFTER HANDLING.

7. HANDLING AND STORAGE

STORAGE:
FOR SAFE STORAGE, STORE AT OR BELOW 38 DEG. C (100.4 DEG. F), KEEP IN A COOL, WELD VENTILATED AREA AWAY FROM HEAT, SPARKS AND OPEN FLAME. KEEP CONTAINER TIGHTLY CLOSED UNTIL READY FOR USE.

FOR INFORMATION ON PRODUCT SHELF LIFE CONTACT HENKEL CUSTOMER SERVICE AT (800) 243-4874.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EMPLOYERS SHOULD COMPLETE AN ASSESSMENT OF ALL WORKPLACES TO DETERMINE THE NEED FOR, AND SELECTION OF, PERSONAL PROTECTOR CONTROLS AND PROTECTIVE EQUIPMENT FOR EACH TASK PERFORMED.

9. PHYSICAL AND CHEMICAL PROPERTIES
10. STABILITY AND REACTIVITY

STABILITY: STABLE

HAZARDOUS REACTIONS: WILL NOT OCCUR.

INCOMPATIBLE MATERIALS:
- Strong oxidizers
- Peroxides
-強烈氧化剤
- 自由基
- 其他氧化性物質
- Copper, Iron, Zinc, Aluminum, Rust

CONDITIONS TO AVOID:
- See "Handling and Storage" (Section 7) and "Incompatibility" (Section 10).

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY:
- 1250 mg/kg (rat), >15,000 mg/kg

ACUTE DERMAL TOXICITY:
- 1250 mg/kg (rabbit), >15,000 mg/kg

HAZARDOUS COMPONENTS:
- NTP: Carcinogen
- IARC: Carcinogen (Specifically Regulated)
- USEPA: Carcinogen

POLYVINYL DIMETHYLACETATE: NO NO NO

CROTONIC ACID: NO NO NO

SACCHARIN: NO NO NO

STARCH, AMMONIUM, FUMED: NO NO NO

CUMEN HYDROPEROXIDE: NO NO NO

PYRRENOIDOL-1.2: NO NO NO

TITANIUM DIOXIDE: NO GROUP 2B NO

HAZARDOUS COMPOUNDS
- HEALTH EFFECTS/TARGET ORGANS

POLYVINYL DIMETHYLACETATE: IRRITANT, ALLERGEN

CROTONIC ACID: IRRITANT

SACCHARIN: NO TARGET ORGANS

STARCH, AMMONIUM, FUMED: ALLERGEN, CENTRAL NERVOUS SYSTEM, CONGESTIVE, IRRITANT, MUTAGEN

PYRRENOIDOL-1.2: IRRITANT

TITANIUM DIOXIDE: IRRITANT, RESPIRATORY, SOME EVIDENCE OF CARCINOGENICITY

12. ECOTOXIC INFORMATION

ECOTOXIC INFORMATION: NOT AVAILABLE

13. DISPOSAL CONSIDERATIONS

INFORMATION PROVIDED IS FOR UNHEAT PRODUCT ONLY.

RECOMMENDED METHOD OF DISPOSAL:
- FOLLOW ALL LOCAL, STATE, FEDERAL AND PROVINCIAL REGULATIONS FOR DISPOSAL.

HAZARDOUS WASTE NUMBER: NOT A RCRA HAZARDOUS WASTE.

14. TRANSPORT INFORMATION

THE SHIPPING CLASSIFICATIONS IN THIS SECTION ARE FOR NON-BULK PACKAGING ONLY (UNLESS OTHERWISE SPECIFIED). SHIPPING CLASSIFICATION MAY BE DIFFERENT FOR BULK PACKAGING.

U.S. DEPARTMENT OF TRANSPORTATION CLASSIFICATION: 49 CFR:
- PROPER SHIPPING NAME: NOT REGULATED
- HAZARDOUS CLASS OR DIVISION: NONE
- IDENTIFICATION NUMBER: NONE
- PACKAGING GROUP: NONE

INTERNATIONAL AIR TRANSPORTER (IATA/IAC):
- PROPER SHIPPING NAME: NOT REGULATED
- HAZARDOUS CLASS OR DIVISION: NONE
- IDENTIFICATION NUMBER: NONE
- PACKAGING GROUP: NONE

INTERNATIONAL MARITIME ORGANIZATION (IMO):
- PROPER SHIPPING NAME: NOT REGULATED
- HAZARDOUS CLASS OR DIVISION: NONE
- IDENTIFICATION NUMBER: NONE
- PACKAGING GROUP: NONE

15. REGULATORY INFORMATION

UNITED STATES REGULATORY INFORMATION:
- TSCA 8(b) INVENTORY STATUS: ALL COMPONENTS ARE LISTED OR ARE EXEMPT FROM LISTING ON THE TOXIC SUBSTANCES CONTROL ACT INVENTORY.
- TSCA 12(b) EXPORT NOTIFICATION: NONE ABOVE REPORTING OR MINIMUMS
- CERCLA/GARA SECTION 301: NONE ABOVE REPORTING OR MINIMUMS
- CERCLA/GARA SECTION 311/312: IMMEDIATE HEALTH, DELAYED HEALTH

CERCLA/GARA 13:
- CALIFORNIA PROPOSITION 65:
- THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.
- CANADA REGULATORY INFORMATION:
- CETA DEL/WSL STATUS: ALL COMPONENTS ARE LISTED OR ARE EXEMPT FROM LISTING ON THE CANADIAN DOMESTIC SUBSTANCES LIST.

NOMS HAZARD CLASS: D.2A, D.2B

16. OTHER INFORMATION

THIS MATERIAL SAFETY DATA SHEET CONTAINS CHANGES FROM THE PREVIOUS VERSION IN SECTIONS: NEW MATERIAL SAFETY DATA SHEET FORMAT.

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