

BURNLEY SOLDERING PASTE

MSDS Number

BBLDD

National Stock Number

3439-00-255-4571

Product Name

BURNLEY SOLDERING PASTE

Manufacturer

BURNLEY BATTERY AND MFG CO INC

Product Identification

Product ID: BURNLEY SOLDERING PASTE

MSDS Date: 05/06/1988

FSC: 3439

NIIN: 00-255-4571

MSDS Number: BBLDD

Responsible Party

BURNLEY BATTERY & MFG CO INC

103 CLAY STREET

NORTH EAST , PA 16428

Emergency Phone: (814) 725-3595

Info Phone: (814) 725-3595

Cage: 19530

Contractor

BURNLEY BATTERY AND MFG CO

511

NORTH EAST, PA 16428-1537

US

814-725-3595

Cage: 19530

Ingredients

PETROLEUM DISTILLATE, PETROLEUM OIL, BASE OIL

CAS: 8002-05-9

RTECS: SE7175000

Fraction By Weight: 70.8%

OSHA PEL5 MG/CUM MIST

ACGIH TLV: 5 MG/CUM MIST

ZINC CHLORIDE

CAS: 7646-85-7

RTECS: ZH1400000

Fraction By Weight: 25.3%

OSHA PEL1 MG/M3/2 STEL

ACGIH TLV: 1 MG/M3/2 STEL FUME93

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:INHALATION: IRRITATION & DAMAGE TO EYES, LUNGS, & MUCOUS MEMBRANES. SKIN: ULCERATION.

Explanation of Carcinogenicity:PETROLATUM IS AN EXPERIMENTAL CARCINOGEN.

Effects of Overexposure:INHALATION: IRRITATION & DAMAGE TO EYES, LUNGS, & MUCOUS MEMBRANES. SKIN: ULCERATION.

Medical Cond Aggravated by Exposure:SKIN CONDITIONS OR RESPIRATORY PROBLEMS

First Aid

First Aid:SKIN: FLUSH W/SOAP & WATER. EYES: FLUSH W/WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:>356F

Extinguishing Media:DRY CHEMICAL, CO2

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:NORMAL CLEAN-UP PROCEDURES ARE SUFFICIENT.

Handling

Handling and Storage Precautions:STORE BELOW MELTING TEMPERATURE. DON'T EXPOSE TO HEAT IN STORAGE.

Other Precautions:AVOID CONTACT W/SKIN & EYES. AVOID INHALATION OF FUMES.

Exposure Controls

Respiratory Protection:IF >TLV, USE HIGH EFFICIENCY PARTICULATE RESPIRATOR.

Ventilation:LOCAL EXHAUST: RECOMMENDED. MECHANICAL: AS REQUIRED.

Protective Gloves:RECOMMENDED

Eye Protection:RECOMMENDED

Other Protective Equipment:PROTECTIVE CLOTHING

Work Hygienic Practices:WASH THOROUGHLY AFTER TO USE.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:165.2F

Melt/Freeze Pt:M.P/F.P Text:152.6F

Vapor Pres:Spec Gravity:0.9

Solubility in Water:INSOLUBLE

Appearance and Odor:AMBER COLORED JELLY.

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT

Disposal

Waste Disposal Methods:PERMITTED LANDFILL ACCORDING TO LOCAL, STATE, & FEDERAL REGULATIONS.

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