

BURNLEY BATTERY & MFG CO INC -- SOLDERING PASTE -- 3439-00-255-4566

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Product Identification
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Product ID:SOLDERING PASTE

MSDS Date:05/06/1988

FSC:3439

NIIN:00-255-4566

MSDS Number: CFQWG

=== Responsible Party ===

Company Name:BURNLEY BATTERY & MFG CO INC

Address:103 CLAY ST

Box:511

City:NORTH EAST

State:PA

ZIP:16428

Country:US

Info Phone Num:814-725-3595

Emergency Phone Num:814-725-3595

CAGE:19530

=== Contractor Identification ===

Company Name:BURNLEY BATTERY AND MFG CO

Address:103 CLAY ST

Box:511

City:NORTH EAST

State:PA

ZIP:16428-1537

Country:US

Phone:814-725-3595

CAGE:19530

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Composition/Information on Ingredients
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Ingred Name:PETROLEUM DISTILLATE; (PETROLATUM (PETROLEUM JELLY))

CAS:8002-05-9

RTECS #:SE7449000

Fraction by Wt: 70.8%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:ZINC CHLORIDE (SARA 313) (CERCLA)

CAS:7646-85-7

RTECS #:ZH1400000

Fraction

by Wt: 25.3%
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3;2 STEL(FUME)
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 3.9%
OSHA PEL:N/K
ACGIH TLV:N/K

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:INHALATION CAN CAUSE IRRIT
ATION
AND DAMAGE TO EYES, LUNGS AND MUCOUS MEMBRANES. SKIN CONTACT CAN
CAUSE ULCERATION OF SKIN. CHRONIC:PETROLATUM IS AN EXPERIMENTAL
CARCINOGEN.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:SKIN CONDITIONS OR RESPIRATOR
PROBLEMS.

===== First Aid Measures =====

First Aid:FOR EXPOSURE, PHONE MD. INGEST:CALL MD IMMEDIATELY .
SKIN:FLUSH W/SOAP & WATER. EYES:FLU
SH W/WATER FOR AT LEAST 15
MINUTES. INHAL:REMOVE TO UNCONTAMINATED AREA.

===== Fire Fighting Measures =====

Flash Point:356F,180C
Extinguishing Media:DRY CHEMICAL OR CO*2.
Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE.

===== Accidental Release Measures =====

Spill Release Procedures:NORMAL CLEAN-UP PROCEDURES ARE SUFFICIENT.
PROTECT SKIN FROM EXPOSURE

DURING PROCEDURE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:STORE BELOW MELTING TEMPERATURE; DO NOT EXPOSE TO HEAT IN STORAGE.

Other Precautions:AVOID SKIN CONTACT OR BREATHING OF FUMES.

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Exposure Controls/Personal Protection
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Respiratory Protection:IF OSHA OR ACGIH STANDARD IS EXCEEDED, USE A NIOSH APPROVED HIGH EFFICIENCY PARTICULATE RESPIRATOR.

Ventilation:LOCAL EXHAUST: RECOMMENDED. MECHANICAL (GENERAL): IF REQUIRED.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:ANSI APPROVED EYE WASH FOUNTAIN & DELUGE SHOWER . PROT CLTHG REC WHERE EXTENSIVELY USED/SKIN REACTIONS NOTED.

Work Hygienic Practices:WASH THOROUGHLY AFTER USE TO PREVENT EXPOSURE TO EYES OR SKIN.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:165F,74C

Melt/Freeze Pt:M.P/F.P Text:153F,67C

Vapor Pres:10 @ 20C

Spec Gravity:0.9 (H*2O=1)

Solubility in Water:NO

Appearance and Odor:AMBER COLORED JELLY.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:STABLE UNDER NORMAL TEMPERATURES & PRESSURES.

Hazardous Decomposition Products:NONE NOTED.

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Disposal Considerations =

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Waste Disposal Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . PERMITTED LANDFILL. CHECK LOCAL ORDINANCES.

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