

CAMBRIA ABRASIVES INC -- LAPPING COMPOUND -- 7930-00-443-1465

===== Product Identification =====

Product ID:LAPPING COMPOUND

MSDS Date:07/01/1986

FSC:7930

NIIN:00-443-1465

MSDS Number: BJRDX

=== Responsible Party ===

Company Name:CAMBRIA ABRASIVES INC

Address:4980 RIDGE ROAD

City:LOCKPORT

State:NY

ZIP:14094

Country:US

Info Phone Num:716-433-3708

Emergency Phone Num:716-433-3708

Preparer's Name:AL

LEN E EDWARDS

CAGE:CAMBR

=== Contractor Identification ===

Company Name:CAMBRIA ABRASIVES INC

Address:4980 RIDGE ROAD

Box:City:LOCKPORT

State:NY

ZIP:14094

Country:US

Phone:716-433-3708

CAGE:CAMBR

Company Name:KENT-MOORE TOOL GROUP SUB OF SEALED POWER CORP

Address:28635 MOUND RD

Box:City:WARREN

State:MI

ZIP:48092-3499

Country:US

CAGE:33287

===== Composition/Information on Ingredients =====

Ingred Name:STEARIC ACID, CALCIUM SALT (CALCIUM STEARATE), 1.8-11.9%
WEIGHT

CAS:1592

-23-0
RTECS #:WI3000000

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED HEAVY
NAPHTHENIC, 36.3-81.0% WEIGHT
CAS:64742-52-5
RTECS #:PY8035000

Ingred Name:SORBITAN, MONOOLEATE POLYOXYETHYLENE DERIV.
(POLYOXYETHYLENESORBITOL OLEATE), 3.6-7.1% WEIGHT
CAS:9005-65-6
RTECS #:WG2932500

Ingred Name:SULFURIZED ISOBUTYLENE, 0.06-0.9% WEIGHT
CAS:68511-50-2

Ingred Name:PROD MAY HAVE EITHER ALUMINUM OXIDE OR SILICON CARBIDE
PRESENT. INGREDIENTS 6&7 FOR ALUMINUM OXIDE, 8&9 FOR SILICON C
ARBIDE.
RTECS #:9999999ZZ

Ingred Name:ALPHA-ALUMINA (ALUMINUM OXIDE) (EPA LISTS ONLY FIBROUS
FORMS) (SARA III)
CAS:1344-28-1
RTECS #:BD1200000
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:SILICON CARBIDE
CAS:409-21-2
RTECS #:VW0450000
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
OSHA

PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:SKIN/EYES: MILD (TRANSIENT)
IRRITATION. MFR IDENTIFIES SKIN AS PRIMARY ROUTE OF ENTRY.
Explanation of Carcinogenicity:CARBON BLACK: CLASS 2B (IARC)
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INGEST: DO NOT INDUCE VOMITING. GET MD. SKIN: FLUSH WITH SOAP AND WATER. REMOVE AND LAUNDRER CONTAMINATED CLOTHING. EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MD. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O²/ARTIFICIAL RESPIRATION)

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:360F,182C
Extinguishing Media:WATER FOG, CO², DRY CHEMICAL, FOAM, EARTH OR SAND
Fire Fighting Procedures:WATER MAY CAUSE FROTHING.
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:ABSORB WITH SAND OR INERT MATERIAL. SWEEP OR SCOOP UP AND REMOVE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:CONTAINS FINE ABRASIVE. DO NOT GET IN EYES OR ON CLOTHING. KEEP AWAY FROM SPARKS AND OPEN FLAMES. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:NONE

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===== Exposure Controls/Personal Protection =====

Ventilation:USE WITH ADEQUATE VENTILATION.
Protective Gloves:NEOPRENE OR POLY-ETHYLENE
Eye Protection:CHEM WORK GOGGLES/FACESHLD OPTNL
Other Protective Equipment:NONE
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental
Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:650F,343C
Melt/Freeze Pt:M.P/F.P Text:200F,93C
Spec Gravity:0.9-1.4 @ 16C
Solubility in Water:46-90%
Appearance and Odor:FLUID GREASE, SEMI-SOLID GREASE, BLAND ODOR
Percent Volatiles by Volume:0

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability Condition to Avoid:OPEN
FLAMES
Hazardous Decomposition Products:CO & CO*2 IF INCOMPLETE COMBUSTION

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===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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