

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

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

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.

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

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 O<sub>2</sub>/ARTIFICIAL RESPIRATION)

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

Flash Point Method:COC  
Flash Point:360F,182C  
Extinguishing Media:WATER FOG, CO<sub>2</sub>, DRY CHEMICAL, FOAM, EARTH OR SAND  
Fire Fighting Procedures:WATER MAY CAUSE FROTHING.  
Unusual Fire/Explosion Hazard:NONE

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

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

===== 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

===== 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.

===== 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

===== 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

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

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

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