

ASBURY GRAPHITE MILLS INC -- DRY LUBE -- 9620-00-233-6712

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

Product ID: DRY LUBE  
MSDS Date: 03/21/1995  
FSC: 9620  
NIIN: 00-233-6712  
MSDS Number: BWRJR  
=== Responsible Party ===  
Company Name: ASBURY GRAPHITE MILLS INC  
Address: 41 MAIN STREET  
City: ASBURY  
State: NJ  
ZIP: 08802-1222  
Country: US  
Info Phone Num: 908-537-2155 / FAX 908-537-2908  
Emergency Phone Num: 908-537-2155  
CAGE:  
84195

=== Contractor Identification ===  
Company Name: ASBURY GRAPHITE MILLS INC  
Address: 405 OLD MAIN STREET  
Box: City: ASBURY  
State: NJ  
ZIP: 08802  
Country: US  
Phone: 908-537-2155  
CAGE: 84195

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

Ingred Name: GRAPHITE  
CAS: 7782-42-5  
RTECS #: MD9659600  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 15 MPPCF; Z-3  
ACGIH TLV: 2 MG/M3 RDUST; 9394

Ingred Name: SILICA  
CAS: 14808-60-7  
RTECS #: VV7330000  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 10 MG/M3 R

DUST; Z-3  
ACGIH TLV:0.1 MG/M3 RDUST;9394

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:CASES OF PULMONARY FIBROSIS, EMPHYSEMA  
AND CORPULMONALE MAY RESULT FROM PROLONGED INHALATION OF DUST  
(CHRONIC). MINOR SKIN &/OR EYE IRRITATION MAY OCCUR.  
Explanation of Carcinogenicity:PER MSDS:CRYSTALLINE SILICA HAS BEEN  
IDENTIFIE  
D AS PROBABLE HUMAN CARCINOGEN.  
Effects of Overexposure:INHALATION:NOSE &/OR THROAT IRRITATION,  
HSORTNESS OF BREAHT. SKIN/EYE:REDNESS OF SKIN, IRRITATION OF EYES.  
Medical Cond Aggravated by Exposure:EMPHYSEMA, ASTHMA, OR OTHER  
RESPIRATORY PROBLEMS.

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First Aid Measures  
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First Aid:INHAL:REMOVE FROM DUST AREA. SEEK MED ATTN IF SYMPTOMS  
PERSIST. SKIN:WASH W/MILD SOAP & WATER. EYES:RINSE EYES W/STERILE  
EYE WASH. SEEK MED ATTN IF ANY IR  
RITATION PERSISTS.

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Fire Fighting Measures  
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Extinguishing Media:WATER.  
Fire Fighting Procedures:SPRAY WITH WATER.  
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:SWEEP OR VACUUM.

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Handling and Storage  
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Handling and Storage Precautions:HANDLE & TRANSFER IN A MANNER WHICH  
AVOIDS EXCESSIVE DUSTING. STORE AWAY FROM OXIDIZIN  
G AGENTS.  
Other Precautions:GRAPHITE IS A GOOD CONDUCTOR OF ELECTRICITY.  
EXCERCISE CAUTION WHEN HANDLING GRAPHITE IN AREAS WHERE CONTACT  
WITH ELECTRICAL CIRCUITRY IS POSSIBLE.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE OSHA APPROVED RESPIRATOR FOR NUISANCE DUST.  
Ventilation:LOCAL EXHAUST:TO DUST COLLECTOR. MECHANICAL (GENERAL):TO  
MAINTAIN DUST LEVEL BELOW ACGIH-TLV.  
Protective Gloves:CONVENTIONAL WORK GLOVES  
Eye Protection:SAFETY

GLASSES

Other Protective Equipment:NOT REQUIRED.

Work Hygienic Practices:KEEP WORK AREA CLEAN. USE ADEQUATE DUST  
COLLECTION/VENTILATION TO MAINTAIN LEVELS OF DUST BELOW ACGIH-TLV.  
Supplemental Safety and Health

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

HCC:N1

Spec Gravity:2.19-2.26

Solubility in Water:INSOLUBLE

Appearance and Odor:GREY TO BLACK, NO ODOR.

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

Stability Indicator/Materials to Avoid:

YES

OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CO<sub>2</sub>, CO (CARBON MONOXIDE AND CARBON  
DIOXIDE).

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

Waste Disposal Methods:DISPOSE OF AN APPROVED MANNER BASED ON  
FEDERAL/LOCAL REGULATIONS.

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