

DIXON TICONDEROGA CO -- 635 -- 9620-00-204-2643

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Product Identification
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Product ID:635
MSDS Date:12/16/1992
FSC:9620
NIIN:00-204-2643
MSDS Number: BWKVK
=== Responsible Party ===
Company Name:DIXON TICONDEROGA CO
Address:RIDGEWAY BLVD
Box:287
City:LAKEHURST
State:NJ
ZIP:08733-5000
Country:US
Info Phone Num:201-657-2323/2255
Emergency Phone Num:201-657-2323/2255
CAGE:0DPR4
=== Contracto
r Identification ===
Company Name:DIXON TICONDEROGA CO
Address:RIDGEWAY BLVD
Box:287
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State:NJ
ZIP:08733
Country:US
Phone:201-657-2255
CAGE:0DPR4

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Composition/Information on Ingredients
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Ingred Name:GRAPHITE
CAS:7782-42-5
RTECS #:MD9659600
Fraction by Wt: 100%
Other REC Limits:2.5MG/CUM
ACGIH TLV:2 MG/CUM RESP IC

Ingred Name:SILICON DIOXIDE, CRYSTALLINE QUARTZ, SAND (ANIMAL
SUFFICIENT/HUMAN LIMITED EVIDENCE BY IARC, NTP). GROUP 2A - *94-3*
CAS:148

08-60-7
RTECS #:VV7330000
Fraction by Wt: 0.1-1%
Other REC Limits:0.05 MG/CUM NIOSH
OSHA PEL:0.1 MG/CUM RESP DUST
ACGIH TLV:0.1 MG/CUM RESP DUST

Ingred Name:AMORPHOUS FUSED SILICA, SILICON DIOXIDE, QUARTZ, SILICON
(SUSPECTED HUMAN CARCINOGEN BY IARC - GROUP 2A) *94-2*

CAS:60676-86-0
RTECS #:VV7328000
Fraction by Wt: 1-2%
Other REC Limits:30 MG/CUM TOTAL DUST
ACGIH TLV:0.1 MG/CUM (RESP) IC

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

Routes of Entry: Inhalation:
YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:CHRONIC: PNEUMOCONIOSIS. OTHER
SYMPTOMS: COUGH, DYSPNEA, BLACK SPUTUS, FIBROSIS.
Explanation of Carcinogenicity:SEE INGREDIENTS.
Effects of Overexposure:CHRONIC: PNEUMOCONIOSIS. OTHER SYMPTOMS: COUGH,
DYSPNEA, BLACK SPUTUS, FIBROSIS.
Medical Cond Aggravated by Exposure:DISEASES OF THE RESPIRATORY &
CARDIOVASCULAR SYSTEM.

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

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

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP/VACUUM THOROUGHLY AS POWERED GRAPHITE IS
A LUBRICANT & THEREFORE SLIPPERY.

===== Handling and Storage =

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Handling and Storage Precautions:STORE IN DRY AREA.

Other Precautions:GRAPHITE IS ELECTRICALLY CONDUCTIVE, TAKE CARE TO PREVENT CONTAMINATION OF ELECTRICAL DEVICES.

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

Respiratory Protection:OSHA APPROVED DUST MASK IF CONCENTRATION EXCEEDS 15 APPCF.

Ventilation:MECHANICAL (GENERAL)

Protective Gloves:REQUIRED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NORMALLY NOT REQUIRED.

Work Hygiene

Practices:GOOD HOUSEKEEPING RULES SHOULD BE OBSERVED.

Supplemental Safety and Health

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

Spec Gravity: 2.2

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GRAY-BLACK POWDER W/NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS; FLUORINE, POTASSIUM PEROXIDE

Hazardous Decomposition Products:CO, CO2

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

Waste Disposal Methods:BURY IN LANDFILL IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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