

G-3/6 LOW S CARBON RAISER, 9287

MSDS Number

BSDHN

National Stock Number

9620-00N044759

Product Name

G-3/6 LOW S CARBON RAISER, 9287

Manufacturer

CARBON GRAPHITE GROUP INC

Product Identification

Product ID:G-3/6 LOW S CARBON RAISER, 9287

MSDS Date:01/01/1992

FSC:9620

NIIN:00N044759

MSDS Number: BSDHN

Responsible Party

CARBON/GRAPHITE GROUP INC

800 THERESIA ST

ST MARYS , PA 15857

US

Emergency Phone: 814-834-2801

Info Phone: 814-834-2801

Cage: 78429

Contractor

CARBON/GRAPHITE GROUP INC

ST. MARYS, PA 15857

US

814-834-2801

Cage: 78429

Ingredients

GRAPHITE; (SYNETHETIC GRAPHITE)

CAS: 7782-42-5

RTECS: MD9659600

Fraction By Weight: >99%

OSHA PEL10 MG/M3;5 RESP

ACGIH TLV: 2 MG/M3

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES: AT HIGH DUST LEVEL,
MECHANICAL IRRITATION. INHAL: PROLONGD AND REPEATED OVER-EXPOSURE
MAY LEAD TO BENIGN PNEUMOCONIOSIS. INGEST/SKIN: NONE.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:INDIVIDUALS W/PRE-EXISTING CHRONIC

RESPIRATORY IMPAIRMENTS OR WITH SERUM ANTITRYPSIN DEFICIENCY MAY BE
@ INCREASED OF PNEUMOCONIOSIS.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN: FLUSH
WITH COPIOUS AMOUNTS OF WATER. CALL MD . INHAL: REMOVE TO FRESH
AIR. SUPPORT BRTHG (GIVE O*2/ARTF RESP) . INGEST: CALL MD IMMED .

Fire Fighting

Flash Point:NONE
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:WATER, CARBON DIOXIDE, SAND.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP.
Unusual Fire/Explosion Hazard:GRAPHITE DUST IS NORMALLY NOT EXPLOS, BUT
IT MAY WEAKLY CONTRIBUTE IF EVENT IS INITIATED BY ANOTHER EXPLOS
DUST/GAS. GRAPHITE IS ELEC CONDUCTIVE; (SUPP DATA)

Accidental Release

Spill Release Procedures:USE NORMAL HOUSEKEEPING PRACTICE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NONE.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED DUST RESPIRATOR IF
EXPOSURE EXCEEDS PEL LIMITS.
Ventilation:LOCAL VENTILATION RECOMMENDED IF DUST LEVEL EXCEEDS PEL
LIMIT.
Protective Gloves:NONE REQUIRED.
Eye Protection:ANSI APPRVD SFTY GLASSES (SUPDAT)
Other Protective Equipment:NONE REQUIRED.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
% VOLAT: LBS/FT3. VP: NEGLIGIBLE @ ROOM TEMP. VD: NEGLIGIBLE @ ROOM TEMP.
EXPLO HAZ: DUST ACCUMULATIONS MAY CAUSE ELEC SHORT CIRCUITS/OTH ER
ELECTRICAL MALFUNCTIONS. EYE PROT: IF AIRBORNE PARTICLES PRODUCED.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:NONE
Melt/Freeze Pt:M.P/F.P Text:NONE
Vapor Pres:SUPP DATA
Vapor Density:SUPP DATA
Spec Gravity:SUPP DATA
Evaporation Rate & Reference:0
Solubility in Water:INSOLUBLE
Appearance and Odor:BLACK, GRANULAR, NO ODOR
Percent Volatiles by Volume:SUPDAT

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:IN NORMAL COMBUSTION, CARBON DIOXIDE
AND CARBON MONOXIDE.

Disposal

Waste Disposal Methods:BURY IN AN APPROVED LANDFILL. DISPOSAL MUST BE
IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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