

GENERAL CLARIFIER CORP -- CARBON -- 6810-01-118-1988

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

Product ID:CARBON

MSDS Date:08/01/1985

FSC:6810

NIIN:01-118-1988

MSDS Number: BJXRS

=== Responsible Party ===

Company Name:GENERAL CLARIFIER CORP

Address:33 PATERSON STKY

City:PATERSON

State:NJ

ZIP:07501

Country:US

Info Phone Num:718-385-1800

CAGE:5L679

=== Contractor Identification ===

Company Name:GENERAL CL

ARIFIER CORP

Address:33 PATERSON STKY

Box:City:PATERSON

State:NJ

ZIP:07501

Country:US

Phone:201-523-2223

CAGE:5L679

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

Ingred Name:GRAPHITE, SYNTHETIC

CAS:7440-44-0

RTECS #:FF5250100

Fraction by Wt: 100% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:2 MG/M3 TDUST; 9293

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

LD50 LC50 Mixture:ORAL LD50 GREATER THAN 10G/KG (RAT)

Routes of Entry

: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:THE PRODUCT IS NON-TOXIC THROUGH
INGESTION. IT IS NOT A PRIMARY SKIN IRRITANT. MAY PRODUCE EYE
IRRITATION.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO MATERIALS CURRENTLY
CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Effects of Overexposure:EYE IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures =====

First Aid:IN CASE OF EYE CONTACT, FLUSH WITH PLENTY OF WATER FOR AT
LEAST 15 MINUTES. IN CASE OF SKIN CONTACT, WASH WITH SOAP AND
WATER. NOTHING SPECIFIED BY MANUFACTURER FOR INGESTION OR
INHALATION.

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

Flash Point:NONFLAMMABLE
Lower Limits:NONFLAMMABLE
Upper Limits:NONFLAMMABLE
Extinguishing Media:IF INVOLVED IN FIRE, FLOOD WITH PLENTY OF WATER.
Fire Fighting Procedures:N
ONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:CONTACT WITH STRONG OXIDIZERS SUCH AS
OZONE, LIQUID OXYGEN, PERMANGANATE, MAY RESULT IN FIRE.

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

Spill Release Procedures:SWEEP UP UNUSED CARBON AND DISCARD IN REFUSE
CONTAINER OR REPACKAGE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:WET ACTIVATED CARBO
N REMOVES OXYGEN
FROM AIR CAUSING A SEVERE HAZARD TO WORKERS INSIDE CARBON VESSELS
AND ENCLOSED OR CONFINED SPACES.
Other Precautions:BEFORE ENTERING A CONFINED AREA, SAMPLING AND WORK
PROCEDURES FOR LOW OXYGEN LEVELS SHOULD BE TAKEN TO ENSURE AMPLE
OXYGEN AVAILABILITY. EXERCISE CAUTION IN THE STORAGE AND HANDLING
OF ALL CHEMICAL SU BSTANCES.

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

Respiratory Protection:A NIOSH APPROVED PARTICULATE FILTER RESPIR

ATOR

IS RECOMMENDED IF EXCESSIVE DUST IS GENERATED.

Ventilation:LOCAL EXHAUST AS WELL AS MECHANICAL (GENERAL) VENTILATION IS RECOMMENDED.

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

THE EFFECTS OF LONG-TERM, LOW-LEVEL EXPOSURES TO THIS PRODUCT HAVE NOT BEEN DETERMINED. SAFE HANDLING OF THIS MATERIAL ON A LONG-TE

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BASIS SHOULD EMPHASIZE THE AVOIDANCE OF ALL EFFECTS FROM REPETITIVE ACUTE EXPOSURES.

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

HCC:N1

Spec Gravity:2.3 G/CC

Evaporation Rate & Reference:NONE

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK PARTICULATE SOLID, NO ODOR SPECIFIED

Percent Volatiles by Volume:0 %

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS SUCH AS OZ

ONE, LIQUID OXYGEN, CHLORINE, PERMANGANATE

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE MAY BE GENERATED IN THE EVENT OF FIRE.

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

Waste Disposal Methods:DISPOSE OF UNUSED CARBON IN REFUSE CONTAINER.

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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