

GENERAL CLARIFIER CORP -- ACTIVATED CARBON -- 6810-00-264-6575

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

Product ID:ACTIVATED CARBON

MSDS Date:05/07/1992

FSC:6810

NIIN:00-264-6575

MSDS Number: BDQQR

=== Responsible Party ===

Company Name:GENERAL CLARIFIER CORP

Address:33 PATERSON STKY

City:PATERSON

State:NJ

ZIP:07501

Country:US

Info Phone Num:201-523-2223

Emergency Phone Num:201-523-2223

CAGE:5L679

=== C

Contractor Identification ===

Company Name:GENERAL CLARIFIER 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:ACTIVATED CARBON OR CHARCOAL

RTECS #:FL7242500

Fraction by Wt: 100%

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

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

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

Reports of

Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:THIS PRODUCT IS NOT A PRIMARY
SKIN-IRRITANT. THE PRODUCT IS NON-TOXIC THROUGH INGESTION.

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

First Aid:EYES-FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN-WASH WITH
SOAP AND WATER.

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

Autoignition Temp:Autoignition Temp Text:330
Extinguishing Media:FLOOD WITH COPIOUS AMOUNTS OF WATER.
Fire Fighting Procedures:NONE.
Unusual Fire/Explosion Hazard:CONTACT WITH STRONG OXIDIZERS SUCH AS
OZONE, LIQUID OXYGEN, CHLORINE, PERMANGAMATE, ETC., MAY RESULT IN
FIRE.

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

Spill Release Procedures:SWEEP UP UNUSED CARBON AND DISCARD IN REFUSE
CONTAINER OR REPACKAGE.

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

Handling and Storage Precautions:WET ACTIVATED CARBON REMOVES OXYGEN
FROM AIR CAUSING A SEVERE HAZARD TO WORKERS INSIDE CARBON VESSELS
AND ENCLOSED OR CONFINED SPACES.
Other Precautions:BEFORE ENTERING SUCH AN AREA, SAMPLING AND WORK
PROCEDURES FOR LOW OXYGEN LEVELS SHOULD BE TAKEN TO ENSURE AMPLE
OXYGEN AVAILABILITY, OBSERVING ALL USE ADEQUATE MECHANICAL
VENTILATION.

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

Respiratory Protection:A NIOSH APPROVED PARTICULATE FILTER RESPIRATOR
IS RECOMMENDED IF EXCESSIVE DUST IS GENERATED.
Ventilation:LOCAL EXHAUST: RECOMMENDED. MECHANICAL: RECOMMENDED.
Protective Gloves:RUBBER GLOVES RECOMMENDED
Eye Protection:SAFETY GOGGLES/GLASSES RECOMMENDED.
Other Protective Equipment:NONE
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
NONE

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

HCC:N1
Spec Gravity:2.3
Solubility in Water:INSOLUBLE
Appearance and Odor:BLACK, PARTICULATE, ODORLESS SOLID

=====
Stability and

Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS SUCH AS OZONE, LIQUID OXYGEN, CHLORINE PERMANGANATE, ETC.

Stability Condition to Avoid: NONE.

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

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

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

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

Di

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.