

WITCO CORP -- 31025;WITCARB GRADE 950 -- 4610-01-276-5085

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

Product ID:31025;WITCARB GRADE 950

MSDS Date:10/20/1983

FSC:4610

NIIN:01-276-5085

MSDS Number: BTHKD

=== Responsible Party ===

Company Name:WITCO CORP

Address:520 MADISON AVE

City:NEW YORK

State:NY

ZIP:10022

Country:US

Info Phone Num:212-605-3640

Emergency Phone Num:212-605-3640

CAGE:82726

=== Contractor

Identification ===

Company Name:WITCO CORP

Address:520 MADISON AVE

Box:City:NEW YORK

State:NY

ZIP:10022

Country:US

Phone:212-605-3800

CAGE:82726

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

Ingred Name:GRAPHITE, SYNTHETIC

CAS:7440-44-0

RTECS #:FF5250100

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:2 MG/M3 TDUST; 9394

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

LD50 LC50 Mixture:ACGIH TLV(ACTIVATED CARBON)=2 MG/M3

Routes

of Entry: Inhalation: YES Skin: NO Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: INHAL: DUST MAY CAUSE TEMPORARY
RESPIRATORY DISCOMFORT. SKIN: NOT REPORTED. EYES: MAY CAUSE
IRRITATION. INGEST: UNLIKELY ROUTE OF EXPOSURE.
Explanation of Carcinogenicity: THERE ARE NO INGREDIENTS ABOVE 0.1%
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP, IARC OR OSHA.
Effects of Overexposure: INHAL: RESPIRATORY IRRITATION.
Medical Cond Aggravated by Exposure: PERSONS
WITH PRE-EXISTING
RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid: SKIN: REMOVE CONTAMINATED CLOTHING; WASH WITH WATER. EYES: FLUSH
WITH WATER FOR 15 MINUTES. INHAL: REMOVE TO FRESH AIR. GIVE OXYGEN OR
ARTIFICIAL RESPIRATION IF NEEDED. INGEST: DO NOT INDUCE VOMITING. GET
PROMPT QUALIFIED MEDICAL ATTENTION.

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

Flash Point: NONE
Ext
inguishing Media: DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY, FOAM, WATER
FOG, SAND OR EARTH.
Fire Fighting Procedures: USE A SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard: CARBON DUST MAY FORM EXPLOSIVE MIXTURES
WITH AIR.

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

Spill Release Procedures: VACUUM OR SWEEP UP SPILLED MATERIAL; AVOID
CREATING DUST. PLACE IN AN APPROPRIATE CONTAINER FOR DISPOSAL. BE
CAUTIOUS IN HAN
DLING ANY MATERIAL ABSORBED ONTO THIS PRODUCT.
Neutralizing Agent: NONE

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

Handling and Storage Precautions: STORE IN A COOL, DRY, WELL-VENTILATED
PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE.
Other Precautions: DO NOT ENTER VESSELS CONTAINING ACTIVATED CARBON
WITHOUT CHECKING OXYGEN LEVELS. PROTECT ELECTRICAL EQUIPMENT FROM
CARBON DUST.

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

Respiratory Protec

tion:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN
ENCLOSED SPACES USE A SELF-CONTAINED BREATHING APPARATUS.
Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL)
VENTILATION TO MAINTAIN TLV/PEL.
Protective Gloves:NOT REQUIRED
Eye Protection:SPLASH GOGGLES;SAFETY GLASSES.
Other Protective Equipment:PROVIDE LOCAL EYE WASH STATION.
Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS PRODUCT.
Supplemental Safety and Health
NONE

===== Physical/Chemical Pr
operties =====

HCC:N1
Boiling Pt:B.P. Text:7600F,4204C
Spec Gravity:0.4-0.5
Appearance and Odor:GRANULES;BLACK;ODORLESS.

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

Stability Indicator/Materials to Avoid:YES
MANUFACTURER STATES NONE.
Stability Condition to Avoid:MANUFACTURER STATES NONE.
Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE

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

Waste Disposal Methods:DISPOSE OF IN
ACCORDANCE WITH FEDERAL,STATE AND
LOCAL REGULATIONS.

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