

MET PRO CORP -- ACTIVATED CARBON -- 6810-00-128-8031

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Product Identification
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Product ID:ACTIVATED CARBON
MSDS Date:03/16/1993
FSC:6810
NIIN:00-128-8031
MSDS Number: BSYJK
=== Responsible Party ===
Company Name:MET PRO CORP
Address:70 ARKAY DRIVE
Box:416
City:HAUPPAUGE
State:NY
ZIP:11788
Country:US
Info Phone Num:516-435-0530
Emergency Phone Num:516-435-0530
CAGE:93865
=== Contractor Id
entification ===
Company Name:MET PRO CORP
Address:70 ARKAY DRIVE
Box:City:HAUPPAUGE
State:NY
ZIP:11788
Country:US
Phone:516-435-0530
CAGE:93865

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Composition/Information on Ingredients
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Ingred Name:CARBON; (ACTIVATED CARBON)
CAS:7440-44-0
RTECS #:FF5250100
Fraction by Wt: 100%
OSHA PEL:N/K
ACGIH TLV:N/K

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Hazards Identification
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LD50 LC50 Mixture:LD50: (ORAL, RAT) 10 G/KG
Routes of Entry: Inhalation:NO Skin:NO Ingestio

n:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGEST: CALL MD IMMEDIATELY . INHAL: REMOVE TO FRESH AIR.
SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) . SKIN:
FLUSH WITH COPIOUS AMOUNTS OF WATER. CALL MD . EYES: FLUSH WITH
PLENTY
OF WATER FOR AT LEAST 15 MINUTES. IF IRRITATION DEVELOPS
CONSULT A PHYSICIAN.

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

Flash Point:NOT FLAMMABLE
Extinguishing Media:CARBON DIOXIDE, FOAM OR DRY CHEMICAL.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT . EXERCISE CAUTION WHEN FIGHTING ANY CHEMICAL
FIRE.
Unusual Fire/Explosion Hazard:CONTACT WITH STRONG OXIDIZERS SUCH AS
OZONE OR LIQUID OXYGEN MAY CAUSE EXPLOSION.

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

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

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

Handling and Storage Precautions:KEEP DRY.
Other Precautions:CAUTION:WET ACTIVATED CARBON REMOVES OXYGEN FROM
AIR. BEFORE ENTERING ENCLOSED OR CONFINED SPACES CHECK FOR LOW
OXYGEN LEVELS OBSERVING ALL LOCAL, STATE AND FEDERAL REGULATION
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===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED DUST MASK.
Ventilation:LOCAL EXHAUST AND MECHANICAL VENTILATION RECOMMENDED.
Protective Gloves:RUBBER GLOVES.
Eye Protection:ANSI APPROVED SAFETY GLASSES .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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===== Physical/Chemical Propert

ies =====

Spec Gravity:1.8-2.1 (H*2O=)

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK, ODORLESS, 12 X 40 MESH GRANULES

Percent Volatiles by Volume:15 MAX

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

Stability Indicator/Materials to Avoid:YES

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

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE

PRODUCTS OF OXIDATION.

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

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL,
STATE AND LOCAL REGULATIONS . INCINERATE OR LANDFILL.

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