

WESTATES CARBON CO -- ACTIVATED CARBON -- 6810-00-548-3884

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

Product ID:ACTIVATED CARBON

MSDS Date:08/05/1993

FSC:6810

NIIN:00-548-3884

MSDS Number: BSFPK

=== Responsible Party ===

Company Name:WESTATES CARBON CO

Address:2130 LEO AVE

City:LOS ANGELES

State:CA

ZIP:90040-1634

Country:US

Info Phone Num:213-722-7500

Emergency Phone Num:213-722-7500

Preparer's Name:MAR

GARET JEFFERSON

CAGE:62089

=== Contractor Identification ===

Company Name:SILVER SALES

Address:5115 DOUGLAS FIR RD SUITE C

Box:City:CALABASES

State:CA

ZIP:91302

Country:US

Phone:818-591-0788 WAS IN TX

CAGE:0WG65

Company Name:WESTATES CARBON CO

Address:2130 LEO AVE

Box:City:LOS ANGELES

State:CA

ZIP:90040-1634

Country:US

CAGE:62089

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

Ingred Name:ACTIVATED CARBON

CAS:7440-44-0

RTECS #:FL7242540

Fraction by Wt: 100%

Other REC Lim

its:THE ABOVE PEL, TLV.
OSHA PEL:2.5 MG/M3
ACGIH TLV:1.5 MG/M3

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS UNKNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NO ADVERSE HEALTH EFFECTS ARE KNOWN.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effe
cts of Overexposure:NO ADVERSE HEALTH EFFECTS ARE KNOWN.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF REDNESS OR
BURNING SENSATION DEVELOPS, GET MEDICAL ATTENTION. SKIN: WASH AREA
WITH SOAP AND WATER. IF REDNESS OR BURNING SENSATION DEVELOPS, GET
MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. IF COUGH OR
OTHER RESPIRATORY SYMPTOMS
DEVELOP, GET MEDICAL ATTENTION.
INGESTION: GIVE 1 OR 2 GLASSES OF WATER. IF GI SYMPTOMS DEVELOP,
GET MEDICAL ATTENTION.

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

Autoignition Temp:Autoignition Temp Text:450C
Extinguishing Media:WATER (FOG OR FINE SPRAY), CARBON DIOXIDE.
Fire Fighting Procedures:AVOID PROCEDURES THAT MAY STIR UP DUST CLOUDS.
USE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:AVOID CONTACT WITH STRONG OXIDIZERS.
AIRB
ORNE DUST MAY BE A WEAK EXPLOSION HAZARD.

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

Spill Release Procedures:WEAR RESPIRATORY PROTECTION DURING CLEAN UP.
SWEEP UP AND RECOVER OR MIX MATERIAL WITH MOIST ABSORBENT FOR DUST
CONTROL. PICK-UP AND SHOVEL INTO WASTE CONTAINER. USE DETERGENT IN
SPILL AREA AND FLUSH WITH PLENTY OF WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handlin

g and Storage Precautions:ACTIVATED CARBON CAN BE SAFELY STORED IN ANY NORMAL STORAGE AREA, BUT AWAY FROM DIRECT HEAT.
Other Precautions:AN OXYGEN DEFICIENCY MAY BE CREATED WHEN ACTIVATED CARBON IS STORED IN AN ENCLOSED SPACE/SILO. VENTILATE AR WEAR SELR-CONTAINED BREATHING APPARATUS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. WHERE AIRBORNE DUST IS GENERATED WEAR MSA-NIOSH APPROVED RESPIRATOR FOR RESPIRABLE DUSTS, MISTS, AND FUMES.
Ventilation:NORMAL ROOM VENTILATION IS GENERALLY ADEQUATE. USE LOCAL EXHAUST VENTILATION IN AREA WHERE DUST IS GENERATED.
Protective Gloves:RUBBER LATEX IF NEEDED.
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS.
Other Protective Equipment:CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING WITH CARBON. PROVIDE EYE WASH STATION IN WORK AREA.
Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING.
Supplemental Safety and Health

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

HCC:N1
Vapor Pres:ZERO
Spec Gravity:0.25-0.60 GM/CC
Solubility in Water:INSOLUBLE
Appearance and Odor:BLACK GRANULE SOLIDS. NO TASTE. NO ODOR.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:AVOID CONTACT WITH ORGANIC LIQUIDS, STRONG OXIDIZERS.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. IF PERMITTED, DISPOSE OF VIRGIN (UNUSED) CARBON (WASTE OR SPILLAGE) IN A FACILITIY FOR NON-HAZARDOUS WASTE.

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