

ROYAL OAK ENTERPRISES INC -- CHARCOAL BRIQUETS -- 9110-01-414-1817

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

Product ID:CHARCOAL BRIQUETS

MSDS Date:01/01/1997

FSC:9110

NIIN:01-414-1817

Status Code:A

MSDS Number: CJDRS

=== Responsible Party ===

Company Name:ROYAL OAK ENTERPRISES INC

Address:900 ASHWOOD PARKWAY SUITE 800

City:ATLANTA

State:GA

ZIP:30338

Country:US

Info Phone Num:770-393-1430

Emergency Phon

e Num:770-393-1430

CAGE:1EMM2

=== Contractor Identification ===

Company Name:IMPERIAL PRODUCTS CORP

Address:1850 CRAIGSHIRE PLZ SUITE 204

Box:City:ST LOUIS

State:MO

ZIP:63146-0365

Country:US

Phone:314-275-7412/9955

CAGE:6T463

Company Name:ROYAL OAK ENTERPRISES INC

Address:900 ASHWOOD PARKWAY SUITE 800

Box:City:ATLANTA

State:GA

ZIP:30338

Country:US

Phone:770-393-1430

Contract Num:SP0400-99-M-P706

CAGE:1EMM2

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US  
Phone:504-366-4542  
CAGE:0T5C6

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Composition/Information on Ingredients  
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Ingred Name:CHAR DUST  
Fraction by Wt: VARIES

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:REPEATED (CHRONIC) OR PROLONGED  
OVEREXPOSURE TO THE DUST CAUSES COUGHING, SHORTNESS OF BREATH AND  
OCCUPATIONAL LUNG DISEASE

Explanation of Carcinogenicity:BASED ON COAL DUST TLV - TWA ESTABLISHED  
BY ACGIH (1985-86). NONE OF THE INGREDIENTS IN THIS PRODUCT ARE ON  
THE IARC, NTP OR OSHA CARCINOGEN LIST. CHAR DUST IS PRODUCED AS A  
RESULT OF BRIQUET BREAKAGE .

Effects of Overexposure:DUE TO THE PACKAGING AND PROBABLE USE  
CONDITIONS, THE LIKELIHOOD OF ANY CHRONIC EFFECTS ARE LOW.

Medical Cond Aggravated by Exposure:NO MEDICAL CONDITIONS ARE KNOWN TO  
BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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First Aid Measures  
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First Aid:EYE CONTACT-FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER. SKIN  
CONTACT-WASH EXPOSED AREA WITH SOAP AND WATER. INGESTION-NOT AN  
APPARENT HAZARD. INHALATION-IF BREATHING PROBLEM DEVELOP, REMOVE TO  
FRESH AIR. DUST MAY IRRITATE EYES. POSSIBLE SENSITIZER.

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Fire Fighting Measures  
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Extinguishing Media:WATER SPRAY, FOAM, DRY CHEMICAL, OR CARBON DIOXIDE  
Fire Fighting Procedure  
s:THIS PRODUCT CONSISTS OF SOME COMBUSTIBLE  
MATERIALS.

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Accidental Release Measures  
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Spill Release Procedures:KEEP CONTAINER CLOSED WHEN NOT IN USE TO AVOID  
SPILLAGE.

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Handling and Storage  
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Handling and Storage Precautions:STORE AWAY FROM OPEN FLAMES AND  
MOISTURE.

Other Precautions:WARNING: DO NOT USE FOR INDOOR HEATING OR COOKING  
UNLESS VENTILATION IS PROVIDED FOR EXHAUSTING FUMES OUTSIDE. TOX

IC  
FUMES MAY ACCUMULATE AND CAUSE DEATH.

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

Respiratory Protection:DUST RESPIRATOR.  
Ventilation:USE GENERAL VENTILATION TO MINIMIZE EXPOSURE TO DUST.  
Protective Gloves:GLOVES.  
Eye Protection:WEAR SAFETY GLASSES.  
Other Protective Equipment:IN AN OCCUPATIONAL EXPOSURE, WEAR SAFETY GLASSES, GLOVES AND DUST RESPIRATOR.  
Work Hygienic Practices:AVOID EYE CONTACT AND INHALATION OF DUST.  
Supplemental Safety and Health  
MFR STATED

THIS MATERIAL PASSED TEST FOR SELF-HEATING SUBSTANCES AS REFLECTED IN THE UNITED NATIONS "RECOMMENDATIONS ON THE TRANSPORT OF DANGEROUS GOODS, MANUAL OF TESTS AND CRITERIA,33.3.1.3.3"IF TEST IS PASSED, MATERIAL IS NOT CONSIDEREDA SELF-HEATING SUBSTANCE OF CLASS 4.2. AND NOT REGULATED FOR TRANSPORTATION.

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

HCC:N1  
Melt/Freeze Pt:>3000.C, #####F  
Solubility in Water:INSOLUBLE  
Appearance and Odor:BLACK, PILLOE SHAPED, SOLID CUBES, ODORLESS

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

Stability Indicator/Materials to Avoid:YES  
Hazardous Decomposition Products:INCOMPLETE COMBUSTION MAY FORM CARBON MONOXIDE.

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