

BEESTON INC -- COLLOIDAL GRAPHITE -- 9150-00-235-5581

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

Product ID:COLLOIDAL GRAPHITE

MSDS Date:01/01/1987

FSC:9150

NIIN:00-235-5581

MSDS Number: BDLPS

=== Responsible Party ===

Company Name:BEESTON INC

Address:540 DEERING AVENUE

Box:1116

City:PORTLAND

State:ME

ZIP:04103

Country:US

Info Phone Num:207-883-5541

Emergency Phone Num:207-883-5541

CAGE:JO838

=== Contract

or Identification ===

Company Name:BEESTON

Address:540 DEERING AV

Box:1116

City:SCARBOROUGH

State:ME

ZIP:04074

Country:US

Phone:207-883-5541

CAGE:43728

Company Name:BEESTON INC

Address:540 DEERING AVE

City:PORTLAND

State:ME

ZIP:04103

Country:US

Phone:207-883-5541

CAGE:JO838

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

Ingred Name:MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS:8012-95-1

RTECS #:PY8030000

Other REC Limits:5MG/CUM

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3/10

STEL;9192

Ingred Name:GRAPHITE, NATURAL  
CAS:7782-42-5  
RTECS #:MD9659600  
OSHA PEL:15 MPPCF RDUST  
ACGIH TLV:2 MG/M3 RDUST; 9293

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Hazards Identification =====

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:ACUTE:MAY CAUSE SKIN,EYES AND  
RESPIRATORY IRRITATION. CHRONIC:DERMATITIS,IRRITATION  
Effects of Overexposure:SEE HEALTH HAZARDS DATA.  
Medical Cond Aggravated by Exposure:NOT KNOWN

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

First Aid:EYES:FLUSH WITH PLENTY OF WATER,CALL A PHYSICIAN. SKIN:WASH  
WITH SOAP & WATER. INHALATION:REMOVE TO FRESH AIR. INGESTION:DO NOT  
INDUCE VOMITING;CALL A PHYSICIAN IMMEDIATELY.

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Fire Fighting Measures =====

Flash Point Method:COC  
Flash Point:350F/177C  
Extinguishing Media:FOAM,CO\*2,DRY CHEMICAL,WATER SPRAY OR FOAM/FOG.  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED  
AREA.

Unusual Fire/Explosion Hazard:DO NOT STORE OR MIX WITH STRONG OXIDANTS.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;RECOVER FREE  
LIQUID;ADD SUITABLE ABSORBENT MATERIAL AND COLLECT FOR PROPER  
DISPOSAL;KEEP OUT OF STREAMS AND WATER WAYS.

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

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED  
AREA;KEEP AWAY FROM HEAT,OPE

N FLAMES.KEEP CONTAINERS CLOSED WHEN  
NOT IN USE.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC  
VAPORS/MIST IF ABOVE TLV/PEL

Ventilation:LOCAL EXHAUST/GENERAL TO MAINTAIN TLV/PEL

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:OIL RESISTANT CLOTHING,EYE-WASH.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;MAY CAUSE  
BLACK STAINS ON FABRICS WHICH ARE DIFFICULT TO REMOVE.USE  
REASONABLE CARE.

Supplemental Safety and Health

MSDS REMOVED JUL 6,1988.

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

HCC:V6

Spec Gravity:0.95

Solubility in Water:IMMISCIBLE

Appearance and Odor:BLACK LIQUID WITH PETROLEUM ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS (OXYGEN,CHLORINE)

Stability Condition to Avoid:EXTREME HEAT

Hazardous Decomposition

Products:CO AND/OR CO\*2

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

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

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