

REC'D APR 30 2003

Fox / KCR

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(23)

MATERIAL SAFETY DATA SHEET

Form Approved
Bureau Budget No. 45-20338

MANUFACTURER'S NAME AND FSCM (Federal Supply Code for Manufacturers)

QUALCO PRODUCTS COMPANY

EMERGENCY PHONE NO.

(201) 322-2100

ADDRESS (Number, Street, City, State, and ZIP Code)

137 SOUTH AVENUE, FANWOOD, NEW JERSEY 07023

CHEMICAL NAME AND SYNONYMS

CARBON- SYNTHETIC GRAPHITE

TRADE NAME AND SYNONYMS

DRY GRAPHITE BM-250/ 251

CHEMICAL FAMILY

N/A

FORMULA

X-251

74270

FEDERAL STOCK NUMBER (FSN)

N/A

GROSS WEIGHT (LBS)

OUTSIDE PACKAGE DIMENSIONS (Inches)

N/A

MIL-STD-1341/NATIONAL FIRE PROTECTION ASSOCIATION STD 704M SIGNAL

FLAMMABILITY

HEALTH

REACTIVITY

SPECIFIC HAZARD

SECTION I

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, AND SOLVENTS	%	THRESHOLD LIMIT VALUE (Units)	ALLOYS AND METALLIC COATINGS	%	THRESHOLD LIMIT VALUE (Units)
PIGMENTS	----	----	BASE METAL	----	----
CATALYST	----	----	ALLOYS	----	----
VEHICLE	----	----	METALLIC COATINGS	----	----
SOLVENTS	----	----	FILLER METAL PLUS COATING OR CORE FLUX	----	----
ADDITIVES	----	----	OTHERS	----	----
OTHERS	----	----			
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	THRESHOLD LIMIT VALUE (Units)

SECTION III
PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	2.26
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	.01 - .1%
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ = 1)	N/A
SOLUBILITY IN WATER	INSOLUBLE		
APPEARANCE AND ODOR			
DARK, GRAY, BLACK- NONE			

SECTION IV - FIRE AND
EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	LOWER EXPLOSIVE LIMIT	UPPER EXPLOSIVE LIMIT
N/A		N/A	N/A
EXTINGUISHING MEDIA			
CAN BE USED TO EXTINGUISH FIRE			
SPECIAL FIRE FIGHTING PROCEDURES			
NONE			
UNUSUAL FIRE AND EXPLOSION HAZARDS			
NONE			

SECTION V HEALTH HAZARD DATA	THRESHOLD LIMIT VALUE			
	EFFECTS OF OVEREXPOSURE			
	EMERGENCY AND FIRST AID PROCEDURES			
	INGESTION= REMOVE FROM DUST AREA- FRESH CLEAN AIR, DRINK WATER EYE CONTACT= WASH WITH WATER SKIN CONTACT= WASH WITH SOAP & COLD WATER SKIN ABSORPTION= WASH WITH MILD SOAP & WARM WATER			
SECTION VI REACTIVITY DATA	STABILITY	UNSTABLE		CONDITIONS TO AVOID
	YES	STABLE		
	INCOMPATIBILITY (Materials to avoid)			
	NONE			
	HAZARDOUS DECOMPOSITION PRODUCTS			
SECTION VII SPILL OR LEAK PROCEDURES	HAZARDOUS POLYMERIZATION			
	MAY OCCUR		CONDITIONS TO AVOID	
	WILL NOT OCCUR	X		
	STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED			
	VACUUM UP- NO SPECIAL TREATMENT REQUIRED			
SECTION VIII - SPECIAL PROTECTION INFORMATION	WASTE DISPOSAL METHOD			
	" AS PER STATE, LOCAL AND FEDERAL REGULATIONS "			
	RESPIRATORY PROTECTION (Specify type)			
	WHEN OVER 15 MPPCF USE OSHA APPROVED RESPIRATOR			
	VENTILATION	LOCAL EXHAUST	SPECIAL	
	YES	FRESH MOVING AIR		
	MECHANICAL (General)	OTHER		
SECTION IX SPECIAL PRECAUTIONS	PROTECTIVE GLOVES		EYE PROTECTION	
	NORMAL WORK GLOVES		SAFETY GLASSES	
	OTHER PROTECTIVE EQUIPMENT			
	NONE			
	PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING			
SECTION X TRANS. DATA	NONE			
	OTHER PRECAUTIONS			
	PROPER SHIPPING (Article) NAME			DOT CLASSIFICATION
	GRAPHITE			
DOT LABEL		DOT MARKING	EMERGENCY ACCIDENT PRECAUTIONS AND PROCEDURES	
N/A		N/A	NONE	
DOT PLACARD		PRECAUTIONS TO BE TAKEN IN TRANSPORTATION		
N/A		N/A		