GFS CHEMICALS, INC.
P.O. Box 245 Powell, OH 43065
740-881-5501(Tel.) 740-881-5989(Fax)
1-800-424-9300(Chemtrec 24Hr. Info.)

MATERIAL SAFETY DATA SHEET

3488

2,6-DIMETHYLBENZOQUINONE

CHEMICAL NAME & SYNONYMS	DOT CLASS	SARA TITLE 313
2,6-Dimethylbenzoquinone	NR	No
2,6-Dimethyl-1,4-benzoquinone	TSCA listed - No	

FORMULA	REPORTABLE QUANTITY	F.W.	CAS#
$(CH_3)_2C_6H_2(=O)_2$	N/A	136.15	527-61-7

PHYSICAL DATA
Melting point 70-72°C.

APPEARANCE & ODOR
Bright yellow crystalline solid.

REACTIVITY & CONDITIONS TO AVOID
Stable. Incompatible with strong oxidizing agents. Hazardous polymerization will not occur.

FIRE HAZARDS
Not a flammable material, but will be consumed in a general fire emitting toxic fumes of carbon monoxide and carbon dioxide. Firefighters wear SCBA. Dust cloud may be explosive in certain concentrations.

EXTINGUISHER	FLASHPOINT	LEL	UEL
CO_2, ABC dry powder, foam, water spray or fog.	Not known	Not known	

HEALTH HAZARDS
May be irritating to the eyes, skin and mucous membranes. The HEALTH RISKS of this product HAVE NOT BEEN FULLY DETERMINED. Avoid contact with skin and eyes. Avoid breathing dust. This product must only be used under conditions of PRUDENT LABORATORY PRACTICE as described at 40 CFR 720.36. This product is supplied SOLELY for use in RESEARCH AND DEVELOPMENT by or under the supervision of a TECHNICALLY QUALIFIED INDIVIDUAL, Who should be FULLY COGNIZANT of the procedures for working with chemical products of this type as described at 40 CFR 720.36. No LD/TD data found. OSHA PEL/ACGIH TLV not established. This material is not a listed carcinogen. It DOES NOT indicate absence of carcinogenicity. Non mutagenic in the Ames test.

FIRST AID
Remove contaminated clothing immediately and launder before reuse. Discard contaminated shoes. For eyes, flush with plenty of water for at least fifteen minutes. Seek medical attention immediately. For skin, wash thoroughly with soap and water, while removing clothing. Seek medical attention if rash should occur. For inhalation, remove to fresh air. If not breathing give mouth to mouth resuscitation. If breathing is difficult, give oxygen. Seek medical attention at once.

SPECIAL PRECAUTIONS
Goggles, rubber gloves, protective clothing are required. Use only with adequate ventilation and/or suitable respiratory protection. Avoid all contact.

SPILLS & LEAKS
Ventilate area. Equip personnel with SCBA and full protective clothing. Take up spill in absorbent and dispose to incinerator or other suitable hazardous waste. Wash spill area thoroughly with water after absorbent is picked up.

CATALOG #	PREPARED BY	DATE
3488	MDM	February 14, 2005