

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

116

2,2'-BIQUINOLINE

CHEMICAL NAME & SYNONYMS

2,2'-Biquinoline; Biquinolyl; Cuproine

DOT CLASS

NR

SARA TITLE 313

No

FORMULA

(C₉H₆N)₂

F.W.

256.29

CAS#

119-91-5

PHYSICAL DATA

M.p. 194-196 C. Insoluble in water. Soluble in alcohols.

APPEARANCE & ODOR

Pale yellow crystalline powder. Slight characteristic odor.

REACTIVITY & CONDITIONS TO AVOID

Reacts with copper as indicator. No hazardous reactions. Avoid inhalation of dust.

FIRE HAZARDS

Will be consumed in general fire. Avoid inhalation of smoke.

EXTINGUISHER

Use CO₂ or dry chemical

FLASHPOINT

N/A

LEL

N/A

UEL

N/A

HEALTH HAZARDS

May be skin, eye or nasal irritant. Consider moderately toxic internally. LD/TD no data available. PEL/TLV not established. No evidence of carcinogenicity.

SPECIAL PRECAUTIONS

Wear goggles and rubber gloves while handling.

FIRST AID

Wash thoroughly with water after contact. If swallowed, give water or milk and induce vomiting. Call a physician.

SPILLS & LEAKS

Sweep up, recover if possible. Disposal to incinerator or sewer.

CATALOG #

116

PREPARED BY

LM

DATE

7/1/96