

GFS CHEMICALS, INC.

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MATERIAL SAFETY DATA SHEET

3364

1,1,3-TRIPHENYLPROPARGYL ALCOHOL

CHEMICAL NAME & SYNONYMS

1,1,3-Triphenylpropargyl alcohol

DOT CLASS

NR

SARA TITLE 313

No

TSCA listed - No

FORMULA

C₆H₅C≡CC(C₆H₅)₂OH

REPORTABLE QUANTITY

N/A

F.W.

284.36

CAS#

1522-13-0

PHYSICAL DATA

Melting point 80-82°C.

APPEARANCE & ODOR

White to cream colored powder.

REACTIVITY & CONDITIONS TO AVOID

Stable. Incompatible with strong oxidizing agents.

FIRE HAZARDS

While not flammable, will be consumed in a general fire emitting toxic fumes of carbon monoxide and carbon dioxide. Firefighters wear SCBA.

EXTINGUISHER

CO₂, ABC dry powder, foam, water spray or fog.

FLASHPOINT

N/A

LEL

N/A

UEL

N/A

HEALTH HAZARDS

The HEALTH RISKS of this product HAVE NOT BEEN FULLY DETERMINED. Irritating to skin, eyes and mucous membranes. May be absorbed through skin. Avoid breathing dust or vapor. 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. Not a listed carcinogen. It DOES NOT indicate absence of carcinogenicity.

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

Sweep spill, minimizing dust formation. Save for recovery for dispose to incinerator or other suitable hazardous waste. Wash spill area thoroughly with water after spill is picked up.

CATALOG #

3364

PREPARED BY

MDM

DATE

December 9, 2005