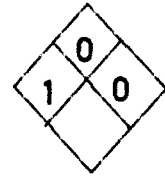


MATERIAL SAFETY DATA SHEET

HAZARD RATING



ProChem, Inc.
826 Roosevelt Rd
Rockford IL 61109
Phone: (815) 398-1788
Fax: (815) 398-1810

SECTION I-IDENTIFICATION

CHEMICAL NAME

N-Succinimidyl-3-(2-pyridyldithio) propionate

TRADE NAMES & SYNONYMS

SPDP

MOLECULAR FORMULA

C₁₂H₁₂O₄N₂S₂

CL210

Eye Irritant

SECTION II-HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS

%

HAZARD DATA

SECTION III-PHYSICAL DATA

BOILING POINT (C°) N/appl

SPECIFIC GRAVITY (WATER=1) N/appl

VAPOR PRESSURE (mm Hg) N/appl

PERCENT VOLATILE BY VOLUME (%) N/appl

VAPOR DENSITY (AIR=1) N/appl

HYGROSCOPICITY

SOLUBILITY IN WATER Slightly

MOLECULAR WEIGHT 312.36

MELTING POINT (C°) 80-85

MOISTURE SENSITIVE yes

APPEARANCE, ODOR, AND OTHER.

White powder

SECTION IV-FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT (METHOD USED)

N/appl

AUTOIGNITIONTEMP.

N/appl

FLAMMABLE LIMITS

N/appl

EXTINGUISHING MEDIA

No restriction known

FIRE FIGHTING PROCEDURES-UNUSUAL FIRE/EXPLOSION HAZARDS

Wear full protective equipment