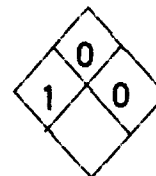


MATERIAL SAFETY DATA SHEET

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

HAZARD RATING



SECTION I-IDENTIFICATION

CHEMICAL NAME

Bis[B-(4-Azidosalicylamido) ethyl] Disulfide

TRADE NAMES & SYNONYMS
BASED

MOLECULAR FORMULA

$C_{10}H_{10}O_4N_8S_2$

PA104

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 Insoluble

MOLECULAR WEIGHT 474.52

MELTING POINT (C°) N/appl

MOISTURE SENSITIVE No

APPEARANCE, ODOR, AND OTHER.

White powder

SECTION IV-FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT (METHOD USED)

AUTOIGNITION TEMP.

FLAMMABLE LIMITS

N/appl

N/appl

N/appl

EXTINGUISHING MEDIA

No restriction known

FIRE FIGHTING PROCEDURES-UNUSUAL FIRE/EXPLOSION HAZARDS

Wear full protective equipment