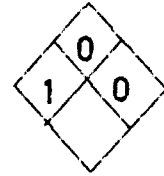


MATERIAL SAFETY DATA SHEET

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

HAZARD RATING



SECTION I-IDENTIFICATION

CHEMICAL NAME

p-Azidophenyl glyoxal · H₂O

TRADE NAMES & SYNONYMS

APG

MOLECULAR FORMULA

C₆H₅O₂N₃H₂O

PA108

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 Soluble in hot water

MOLECULAR WEIGHT 175.14

MELTING POINT (C°) 95-122° 2° range

MOISTURE SENSITIVE No

APPEARANCE, ODOR, AND OTHER.

Slightly yellow to off white fluffy 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 protective equipment