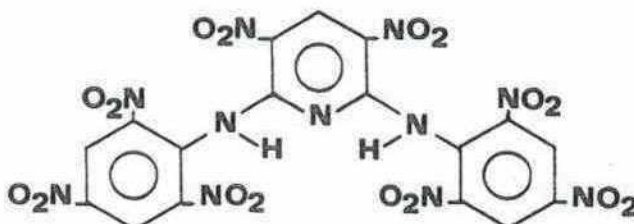




DETOTEC NORTH AMERICA, INC.

TECHNICAL BULLETIN 108

PYX



2,6-bis(picrylamino)-3,5-dinitropyridine

DESCRIPTIVE INFORMATION:

Appearance

Yellow crystalline paste

Solubility

Soluble in 90% nitric acid and dimethylsulfoxide
Slightly soluble in acetone or acetonitrile

SPECIFICATIONS:

Decomposition Temp. (by DSC)

354°C/660°F Slope = 0.5

Thermal Gravimetric Analysis

1% weight loss in 24 hrs. at 300°C

Impact Sensitivity

90cm (2.5 Kg. weight)

Bureau of Mines Impact Tester

SHIPPING CLASSIFICATION:

Substances, explosive, n.o.s. (2,6-Bis(picrylamino)-3,5-dinitropyridine)
UN0475 1.1D EX-2011100506

STANDARD PACKAGE:

6 1/2" x 6 1/2" x 10 3/4"

4G Fiberboard Box

5.5 lbs Gross

5 Lbs. Net

DISCLAIMERS ATTENTION: The information and recommendations described in this bulletin cannot possibly cover every application of the products or variation of conditions under which the products are used. The recommendations herein are based on the manufacturer's experiences, research, and testing. They are believed to be accurate, but no warranties are made, express or implied.

NO WARRANTIES OR LIABILITIES: The products described herein are sold "AS IS" and without any warranty or guarantee, express, or implied, arising by law or otherwise including without limitation any warranty of merchantability or fitness for any purpose. Buyer and user agree further to release and discharge seller from any and all liabilities whatsoever arising out of the purchase or use of any product described herein whether or not such liability is occasioned by seller's negligence or based upon strict products liability or upon principles of indemnity or contribution.



Detotec North America, Inc.

For product information, please contact Detotec:

P.O. Box 276
Sterling, CT 06377 USA

Telephone: 860-564-1012 • Fax: 860-564-6895

E-Mail: info@detotec.com

www.detotec.com