

Technical Information



Python mbx

Mini Bulk Water Gel Explosive

Description

Python mbx is a mini bulk water gel explosive presented in either 8, 12 or 15kg bags . It's design application is for blasting in lifter or other wet holes. The product fully couples with the borehole ensuring optimum blast results.

Application

Python mbx is designed specifically for use in wet blasting situations. It is either poured, lowered or pneumatically loaded into the borehole.

Python mbx is also available as a blow loadable water gel and can be introduced into the borehole via a kettle and standard ANFO charging hose.

Features

- ☐ Being bulk rather than packaged ensures complete coupling in the hole
- ☐ The product is highly water resistant
- ☐ The high VOD of the product means better results in hard ground
- ☐ mbx can be manufactured with an inhibiting agent to address specific requirements with regards to SDI's and /or reactive ground

Properties Explosives	U.N. No: 0241
Class: 1.1D	
Density (g/cc)	1.15
Velocity of Detonation	4300 m/s
Water Resistance	Excellent

Packaging

Python mbx is available in 8, 12 or 15kg poly woven bags.

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Safe handling, transportation and storage

First Aid – please refer to the relevant EMS Material Safety Data Sheet

Safety – All explosives are classified as Dangerous Goods, and must be handled and stored with care. Misuse may result in damage to property and personal injury.

Transportation and Storage – All explosives must be handled, transported and stored in accordance with statutory regulations.

The information and suggestions contained in this document concern explosive products that should only be dealt with by persons having the appropriate technical skills, training and licence. The results obtained from the use of such products depend to a large degree on the conditions under which the products are stored, transported and used.

While EMS makes every effort to ensure the details contained in the document are as accurate as possible, the conditions under which the products are used are not within its control. Each user is responsible for being aware of the details in the document and the product applications in the specific context of the intended use. If technical advice is required in the specific application of the products then you should contact EMS for assistance.

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