
TECHNICAL SPECIFICATION

BLASTING CAP

BLASTING CAP No. 8

GENERAL INFORMATION

1. Application:

- **BLASTING CAP No. 8** should be used for general blasting operations in open-pit mines. BLASTING CAP No. 8 should be attached to safety fuse.
- **BLASTING CAP No. 8 is not suitable** for use in conditions of firedamp and/ or coal dust explosion hazard.

2. Shelf life:

- The shelf life of **BLASTING CAP No. 8** is 12 (twelve) months from the date of manufacture.

3. Storage:

- **BLASTING CAP No. 8** should be stored in original packaging at 0 °C ÷ +30 °C, < 65% RH.

4. Disposal considerations:

- Any person who owns or possesses explosive materials has a legal responsibility to properly dispose of all un-used explosive materials and explosive waste. Surplus explosive materials in good condition, depending AHJ regulations, may be returned to a legal storage facility or their supplier. Damaged or deteriorated explosives as well as other explosive waste must be destroyed safely. Consult your AHJ or the manufacturer for proper disposal procedures. NITROERG S.A. will accept BLASTING CAP No. 8 waste and packaging contaminated by the product.

ADDITIONAL INFORMATION

1. Physical properties:

- Shell material: aluminium
- Cap length: min. 45,1 mm
- Cap outside diameter: max. 7,1 mm

2. Initiating sensitivity:

- **BLASTING CAP No. 8** can be each time reliably initiated with safety fuse.

BOARD OF DIRECTORS

Józef Dulian
President of the Board, General Director

Sławomir Kwiatkowski
Member of the Board,
Director of Development and Production

Tomasz Maliszewski
Member of the Board, Financial Director

VAT: 6462746961
VAT EU PL: 6462746961

The District Court:

The District Court for Katowice-Wschód in Katowice
8th Commercial Division of the National Court Register

Court Register No KRS: 0000268394

Capital stock /Paid-up stock: 61 892 000 PLN

3. Application in humid conditions:

- **BLASTING CAP No. 8** can be used in humid conditions.

4. Applicable temperature range:

- **BLASTING CAP No. 8** can be used in temperature range from -20 °C to a maximum of +50 °C.

5. Technical parameters:

- Mechanical properties of **BLASTING CAPs No. 8** ensure safe handling and reliable assembling.

6. Certificates:

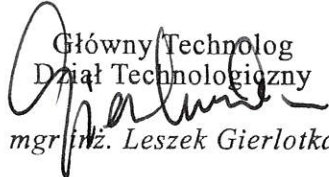
- EC Type-Examination Certificate No. **1453.EXP.05.0066**, issued by Central Mining Institute in Katowice, with appendices.
- Classification Certificate No. **056/IPO - BW/2008**, issued by Institute of Industrial Organic Chemistry in Warsaw.

7. Packaging:

- Unit packaging: cardboard box containing 100 pcs;
- Multipack: hermetically wrapped unit packages (3 layers, 10 unit packages per layer).
- Packages stacked on a wooden palette and secured with stretch film. Other packaging methods are available at customer's request.

8. Transport:

- UN Number: **UN 0029**
- Proper shipping name: **DETONATORS, NON - ELECTRIC**
- Class: **1**
- Division: **1.1B**

Główny Technolog
Dział Technologiczny

mgr inż. Leszek Gierlotka