

ANFO – Ammoblast & Ammospex

ANFO explosives are supplied either in cartridge or bulk form and are suitable for use in dry borehole conditions. EPC-UK's range of ANFO explosives includes Ammospex and Ammoblast.

Ammospex and ammoblast are oxygen balanced, free flowing mixture of ammonium nitrate prills and fuel oil. The lack of water resistance and low bulk strength of ANFO have to be recognised when designing blasts using these product.

Bulk ANFO may be delivered in a variety of approved containers and weights. Standard

packaging available in the UK;

Ammospex – 2.5Kg cartridges,
10 cartridges per box.

Ammoblast – 25Kg bags, 1 bag per box.

Other sizes and weights are available on request.



Product and Company Identification

| | |
|----------------------------|--|
| Product Identifier | AMMOSPEX / AMMOBLAST ANFO |
| Use of the Product | The product is an explosive used as a column charge in blasting and similar explosive usage. |
| Manufacturer / Supplier | EPC-UK EXPLOSIVES |
| Address | ROUGH CLOSE WORKS CARNFIELD HILL SOUTH NORMANTON ALFRETON DERBYSHIRE, DE55 2BE |
| Telephone Number | 01773 832253 |
| Contact e-mail | info@epc-groupe.co.uk |
| Emergency Telephone Number | 01773 832253 |

Product Specification

| Product Type | ANFO | |
|------------------------------|-----------------------------|-----------|
| | Ammospex | Ammoblast |
| Product Name | Ammospex | Ammoblast |
| Weight Strength (% ANFO) | 100 | |
| Bulk Strength (% ANFO) | 100 | |
| Density (g/ml) | 0.8 | |
| VOD (m/s) | 3000-4000 | |
| Gas Volume (l/kg) | 970 | |
| CO2 Volume (l/kg) | 85 | |
| Water Resistance | Poor | |
| Fume Characteristics | Fair | |
| Detonator Sensitive | No | |
| Temperature Range (use) °C | -20/+40 | |
| Shelf Life | 1 year | |
| UN Number | UN0082 | |
| UN Description | Explosive, Blasting, Type B | |
| UN Class/Compatibility Group | 1.1D | |
| CE Mark | ENB/B/0063/12 | |



*may depend on loading method

Packaging Details

| Product Packaging | Polythene film | Polythene bag in box |
|-------------------------|----------------|----------------------|
| Cartridge Diameter (mm) | 85 | Bulk |
| Cartridge Length (mm) | 570 | Bulk |
| Cartridge Weight (kg) | 2.5 | 25 |
| Cartridges/box | 10 | 1 bag/box |
| Box Weight (kg) | 25 | 25 |

ANFO

TERMS AND CONDITIONS: "The products and services that we supply to you are sold subject to our standard Terms and Conditions of Supply and any other Special Conditions that we notify to you. Copies of these conditions are available on request."

The information contained in this leaflet is given without warranty and cannot cover all conditions of use. Users should undertake their own tests to ensure the suitability of the products for their own particular application.

