

KINEPAK BINARY (2 PART) EXPLOSIVE

INTRODUCTION

KinePak is a 2 part explosive that is not explosive until mixed. The two components can be transported and stored under the "Limited Quantity" designation – the components do not require magazine storage. When mixed, KinePak can be initiated with a Number 8* Detonator or 10 gram per metre Detonating Cord. The KinePak containers incorporate a recess for the Detonator or Detonating Cord. KinePak has been used for over 30 years in the United States.

PROPERTIES

When mixed, KinePak has a density of 1.20 grams / cubic centimeter, velocity of detonation (VOD) of 6,300 metres / second (20,700 feet per second) and a detonation pressure of 121 kiloBars.

APPLICATIONS

KinePak can be used for any application where a Detonator / Detonating Cord sensitive blasting explosive is required. KinePak can be used as a Booster, in agricultural blasting, demolition, explosive ordnance disposal (EOD) and oilfield abandonment. KinePak does come in rigid bottles so the correct sized hole will be required for some applications. KinePak can be used in plastic bags or as the "pouch" product for other geometries.

HOW TO MIX AND USE KINEPAK



Attach the arming needle to the Liquid Tube.



Insert the arming needle into the Solid Component and dispense Liquid.



Attach the Detonator or Detonating Cord.

SIZES AND PACKAGING

DESIGNATION	DESCRIPTION	DIMENSIONS (MILLIMETRES)	APPROXIMATE N.E.Q. (GRAMS)	UNITS PER CASE
KINEPAK 1/3 S	Third Stick – Plastic Tube	32 Dia x 180 Long	150	96
KINEPAK 1/2 S	Half Stick – Plastic Tube	35 Dia x 205 Long	230	75
KINEPAK 1 S	Full Stick – Plastic Tube	51 Dia x 230 Long	455	48
KINEPAK 1 BB	Boulder Buster Bottle	64 Dia x 130 Long	455	50
KINEPAK 1 P	Foil Pouch	38 Thk x 114 x 130	455	48

CURRENT AUTHORISATIONS

KinePak is currently authorized for use in New South Wales, South Australia and Queensland.

MORE INFORMATION

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