

# Seis-Gel™

PRODUCT INFORMATION BROCHURE

Seis-Gel is a high velocity, 60% seismic explosive. The special formulation of this nitroglycerin based product assures reliable detonation after prolonged immersion under high hydrostatic pressures. Seis-Gel is characterized by high velocity and consistent performance under severe winter conditions or in hot, humid areas.

## ADVANTAGES

- Detonates consistently to produce a sharp pulse of seismic energy.
- Available in plastic threaded cartridges or paper shell.
- Ideal for deep hole work and prolonged sleep time.



## PROPERTIES

Density [g/cc]	Pressure [kb]	Water Resistance	VOD	
			[ft/s]	[m/s]
1.5	115	Excellent	20,000	6,100

## PRIMING

Use a high-strength detonator (Static★Star, E★Star Seismic or equivalent).



**AUSTIN POWDER**

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## PACKAGING

Cartridge Style	Cartridge Size*		Case Count	Case Weight
	[in]	[mm]		
Paper Shell	*	51 x ¼ kg	80	20 kg
Paper Shell	*	51 x ½ kg	40	20 kg
Paper Shell	*	51 x 1 kg	20	20 kg
Paper Shell	*	51 x 2 kg	10	20 kg
Plastic Threaded Cartridge	2 ¼ x 1 lb	*	50	50 lb
Plastic Threaded Cartridge	2 ¼ x 2 ½ lb	*	20	50 lb
Plastic Threaded Cartridge	2 ¼ x 5 lb	*	10	50 lb
Plastic Threaded Cartridge	*	60 x ½ kg	40	20 lb
Plastic Threaded Cartridge	*	60 x 1 kg	20	20 lb
Plastic Threaded Cartridge	*	60 x 2 kg	10	20 lb

## STANDARD TECHNICAL DESCRIPTION

60% high velocity seismic dynamite

## STORAGE

Store in accordance with all applicable local, state, provincial and federal laws.

## SHELF LIFE

Two years from date of manufacture under good storage conditions.

## TRANSPORTATION DATA

### UN CLASSIFICATION

Shipping Name: Explosive, Blasting, Type A

Class & Division: 1.1D

ID Number: UN 0081

### US DOT REFERENCE NUMBER

EX-1984110031

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