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# Trenchpro®

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## AUSTIN POWDER

A TRADITION OF SAFETY, STRENGTH AND SERVICE.

*Booster Sensitive Bulk Emulsion for Pipelines, Trenches, Underwater and other severe blasting applications.*

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### DESCRIPTION

Trenchpro bulk emulsion is specifically formulated to provide maximum energy and resistance to transient shock pressure in Pipeline, Trenching, Underwater and other severe blasting applications.

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### **BENEFITS**

- 100% borehole coupling and high energy produce the maximum performance for each blast hole.
- Bulk delivery improves efficiency in the time required to load blast patterns.
- Completely water resistance, load from bottom to displace water in holes.
- Excellent water resistance and superior resistance to dynamic pre-compression assures performance even in the most difficult geologies and blast patterns.

### PROPERTIES

Product	Density [g/cc]	RBS	VOD*		Fume Class	Minimum Diameter	
			[ft/s]	[m/s]		[in]	[mm]
Trenchpro	1.20	117	17,800	5,400	1	1 ¾"	44

### PRIMING

Trenchpro is a booster sensitive explosive and must be in direct contact with an appropriately sized Trenchprime® or equivalent cast booster. Use with detonating cord is not recommended.

# Trenchpro



For more information and service locations in your area, please contact Austin Powder Company's headquarters:

**Austin Powder Company**  
25800 Science Park Drive  
Cleveland, Ohio, USA 44122

Phone: 1-800-321-0752  
Fax: 1-216-464-4418  
Web: [www.austinpowder.com](http://www.austinpowder.com)  
Email: [info@austinpowder.com](mailto:info@austinpowder.com)

## **STORAGE**

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

## **SHELF LIFE**

Six months from date of manufacture under good storage conditions.

## **UN CLASSIFICATION**

***Shipping Name:*** Explosive, Blasting, Type E  
***Class & Division:*** 1.5D  
***ID Number:*** UN 0332

## **DOT REFERENCE NUMBER**

EX-2008120354

## **Disclaimer of Warranties and Limitations of Liabilities**

"Products described in this bulletin are sold by Austin Powder Company without warranty; express, implied or statutory or as to MERCHANTABILITY, except as expressly stated in Austin Powder's straight bill of lading. Under no circumstances shall seller be liable for loss of anticipated profits, consequential damages or incidental damages."