



Hydromite[®] Advance

AUSTIN POWDER

A TRADITION OF SAFETY, STRENGTH AND SERVICE.

Booster Sensitive Bulk Emulsion for Underground, Underwater and other Construction Blasting Applications.

DESCRIPTION

Hydromite *Advance* bulk emulsion is specifically formulated to provide the maximum advance in underground, underwater and other construction blasting applications.



BENEFITS

- 100% borehole coupling and high energy produce the maximum performance for each blast hole.
- Excellent water resistance and superior resistance to dynamic pre-compression assures performance even in the most critical situations.

PROPERTIES

Product	Density [g/cc]	RBS	VOD*		Fume Class	Minimum Diameter	
			[ft/s]	[m/s]		[in]	[mm]
Hydromite <i>Advance</i> 120 & 220	1.20	113	17,000	5,200	1	1 ¾ "	44
Hydromite <i>Advance</i> 125 & 225	1.25	117	18,000	5,500	1	2 ½ "	63

Hydromite *Advance* 200 series utilize a food grade mineral oil fuel to provide greater environmental compatibility.

RBS – Relative Bulk Strength (AN/FO @ 0.82 g/cc = 100)

*3" confined

PRIMING

Hydromite *Advance* is a booster sensitive explosive and must be in direct contact with an appropriately sized Cast Booster or equivalent primer. Use with detonating cord is not recommended.

Hydromite Advance



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

Austin Powder Company

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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

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