



Blast Penetrant
(Low Surface Tension)

A specially formulated, biodegradable, fast acting penetrant that blows away rust, dirt, and also the competition. Blast Penetrant's patented composition of additives and bio-solvents provides a fast penetrating catalyst that is non-staining to ferrous and non-ferrous metals. Corroded nuts and bolts shutter at the thought of Blast Penetrant. Blast Penetrant displaces moisture and provides a high dielectric (47 kV ASTM D-877) insulating property in electrical equipment. Blast Penetrant contains no harmful Volatile Organic Compounds (VOCs).

Blast Penetrant is formulated to penetrate into close tolerances and prevent corrosion. This product performs with a fast capillary wetting action that reduces surface tension, freeing up frozen parts. Blast Penetrant's ability to creep is demonstrated by placing a 3/8" x 2" bolt on its head with 1/4" of Blast Penetrant in the bottom of a lab beaker; Blast Penetrant creeps vertically up the threads. This low surface tension technology has safety advantages over the competition by providing a non-flammable, non-combustible product according to DOT flash points. This product has exceptional benefits over petroleum solvents in these applications because there is direct loss of the penetrant into the water, soil, or work environment.

The advantages are many: biodegradable¹, renewable, low toxicity, no harmful fumes, safer to handle, OSHA and ISO 14000 compliant, reduces foreign oil and helps secure the American economy. Formulated to meet or exceed Federal Specification A-A-50493B (superseding V V-P-216).

Applications

Marine | Industrial | Agricultural | Transportation | Sports | Household | Garage

Tools	Car Parts	Electrical Equip	Bolts
Jacks	Assembly Parts	Wire ropes	Chains
Dies	Shafts	Hinges	Firearms
Locks	Linkage Cables	Head Studs	Fishing Reels

This product is based on a proprietary and patented anti-oxidant, anti-wear, and cold flow technology. Base stocks are non-GMO agricultural vegetable oils. This stabilized technology provides high performance in high and low temperature applications, reducing oil thickening and deposits.

¹ Ultimate Biodegradation (Pw1) within 28 days in ASTM D-5 Aerobic Aquatic Biodegradation of Lubricants.

To Order

Fax to 831-728-1753 or call 800-491-9473 for Customer Service
Visit www.wisesolutions.net or Email sales@wisesolutions.net

Available Size Container
Quantity (min.)

8 oz. Spray	11 oz. Aerosol	1 gal. Bottle	5 gal. Pail	55 gal. Drum	330 gal. Tote