



INLAND TECHNOLOGY INCORPORATED

401 East 27th Street, Tacoma, Washington 98421

Tacoma (253) 383-1177
Web Site www.inlandtech.com
E-mail inland@inlandtech.com

Toll Free (800) 552-3100
Fax (253) 593-8749

BREAKTHROUGH® WCP'S (Weapons Cleaning Patches)

Inland Technology's **BREAKTHROUGH® WCP's** are pre-moistened with DoD approved **BREAKTHROUGH®** solvent.

BREAKTHROUGH® WCP's are designed to provide the war-fighter a convenient, more efficient way to clean weapons while on the range, during Field Training Exercises, or while forward deployed.

BREAKTHROUGH® WCP's can be carried in rucksacks, pockets, and weapons cleaning kits, or as part of the resupply system.

BREAKTHROUGH® WCP's come in a re-sealable package. Use as many as needed to clean the weapon and reseal the package to use the remaining patches another time. The spent patches can be repacked into the original package to later properly dispose of IAW local SOP's.

BREAKTHROUGH® is virtually odorless, which allows for battlefield security when in hide positions or departing an area. It is a low toxicity, high-purity, hydrocarbon solvent.

BREAKTHROUGH® enjoys the following specifications:

U.S. ARMY

- "Based upon favorable toxicity, regulatory and use data; a toxicity clearance is granted for **BREAKTHROUGH®** for use as a degreasing solvent." U.S. Army Center for Health Promotion and Preventative Medicine, 28 January, 1997.

U.S. ARMY

- APC Tech Message #92 – Authorizes **BREAKTHROUGH®** as an Environmentally Compliant Replacement for PD-680, Type I and Type II for cleaning U.S. Army Weapons, Ground Vehicles, Equipment, and Aviation materials.

U.S. ARMY

- TACOM – ACALA Maintenance Advisory Message No. 97-17 – Authorizes **BREAKTHROUGH®** for use on all small arms and aircraft armament systems.

U.S. ARMY

- TACOM - Meets Military Specification for MIL PRF-680, Type II.

U.S. AIR FORCE

- Message R1212433Z APR 00 – Authorizes **BREAKTHROUGH®** as MIL PRF-680, Type II.

To meet the vast array of individual and crew served weapons, we have developed two sizes of WCP's. For the smaller caliber weapons such as the 5.56 and 9 mm, we have available 1 3/8" x 1 3/8" **Pre-Moistened Patches** (known as 1 x 1's). For the larger caliber weapons, such as 7.62, 50 cal, and 12 gauge; we have 2 9/16" x 2 9/16" **Pre-Moistened Patches** (known as 2 x 2's). Both sizes use the MILSPEC Weapons Cleaning Patch.

Small

1 3/8" x 1 3/8" (1 x 1's)

NSN: 6850-01-486-5448/box of 500

Large

2 9/16" x 2 9/16" (2 x 2's)

NSN: 6850-01-505-3783/box of 500

* Please contact Inland Technology, Inc. for the Physical/Chemical characteristics of **BREAKTHROUGH®**.