



3-IN-ONE
professional

TECHNICAL DATA SHEET HIGH PERFORMANCE PENETRANT SPRAY

1. Introduction

3-IN-ONE *professional* Penetrant spray is a penetrant spray based upon a very highly refined grade of white oil in a specially selected slow drying solvent blend, designed to penetrate porous corrosion deposits and to assist in rapid dis-assembly.

2. Where to use

On all seized and corroded components particularly oxidation deposits on ferrous metals.

3. Where not to use

- Where lubrication or other properties associated with conventional lubricants (water displacement, corrosion prevention, load bearing performance, etc.) is required.
- On live electrical equipment. Always ensure that aerosol vapours are removed or allowed to dissipate fully prior to re-use.

4. Benefits

- High level of active contents, low propellant level
- Much reduced flammability, free of hydrocarbon propellants
- Extremely low surface tension and searching properties
- Penetrates tightly fitting and seized components
- Works fast to release rusted or stuck parts
- Penetrates oxidation deposits

5. Physical properties

Appearance	Clear water white aerosol spray/mist with a mild citrus odour.
pH	Not applicable, non-aqueous.
Specific Gravity	0.84 - 0.86 [Base component]
Non Volatiles % m/m	2.0 - 5.0
Active Content % m/m	95% nominal
Flammability	Flammable, flash point above 35°C
Composition Data, descriptive	A solution of low viscosity white oil in aliphatic hydrocarbon solvents and carbon dioxide propellant.



6. Application Details

Spray liberally from a distance of 25 - 30cm and allow to absorb into the surface.

7. Pack Sizes

400ml Aerosol

This information is provided in good faith based upon data and sources believed to be reliable and correct. Conditions of use, outside the control of the Company, dictate that no responsibility can be assumed for the ultimate performance of this product.

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