

TECHNICAL DATA SHEET





WR +

MOISTURE DISPLACER LUBRICANT CLEANS / LOOSEN / LUBRICATES / PROTECTS

DESCRIPTION

WR+ (*f.k.a.* TESTRONIC / PLC-200 / LUBETRONIC # 9805) is a penetrating lubricant, formulated to displace moisture on mechanical and electrical equipment subjected to humid and corrosive environments.

WR+ cleans, loosens, lubricates and leaves a thin durable waterproof film, which protects metal and electrical parts from the return of corrosion.

APPLICATIONS

WR+ is used extensively in automotive, public works & construction, aeronautic, marine & shipping, refineries & oil fields, industrial plant and institutional buildings for moisture and corrosion control as well as light lubrication.

- Electrical motors, circuit breakers, control switches, relays, line jacks, distribution boards, generators, power tools, control panels, instruments, refrigeration equipment...
- Ignition parts and systems, spark plugs, battery terminals, wires, running lights.
- Injection moulds, tools and machineries.
- Protection and lubrication of micro-mechanisms, bearings, gears.
- Locks, Hinges, Firearms, bicycles, fishing reels...

PRODUCT BENEFITS

- Extremely low surface tension which enable WR+ to creep under and displace moisture.
- Provides a thin insulating film which seals out moisture and protects from rust and corrosion.
- Unique penetration by capillarity, deep down into the smallest cracks to loosens rusted and blocked mechanisms and lubricate.
- Stops corrosion and protects bare metal.
- Prevents from re-oxidation even in extreme corrosive atmosphere (marine, chemical, road salt during winter, etc.).
- Helps restore correct current flow.
- Prevents short circuits and electrical discharge.
- Di-electric safe to spray on running or energized electrical equipment.
- Non-conducting up to 40,000 volts.
- Not temperature dependant.
- Non-corrosive and safe to use on all metals.
- Non-flammable
- Extends equipment life.
- Reduces maintenance spare parts cost.
- Reduces labour cost and downtime.

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PHYSICAL PROPERTIES

Appearance Liquid

Colour Light Brown

Odour Solvent

Specific Gravity @ 25°C 1.13 ± 0.05

Flash Point Not measurable

Flammability Non-flammable

Di-electric breakdown (ASTM D877) >40,000 volts

Solubility Soluble in usual solvent

APPROVALS

Conforms to: PQ 81600: AIR 3634, NATO C 634, UK DEF STAN 68 10/2, FR DCSEA 231, US MIL L3150 B Amdt 2.

DIRECTIONS FOR USE

Spray **WR+** into and on equipment until all surfaces are wet. This will remove condensation moisture. When dry **WR+** leaves a protective and lubricant coating on breakers, contacts and other movable parts.

WR+ must be applied in accordance with the label directions.

Note: Electrical equipment does not have to be turned off before applying.

STORAGE & SAFETY

Two years, stored in closed original packaging in a cool and dry environment.

Aerosol: Do not expose to temperature exceeding 50°C. Do not use on incandescent, warm body or near a source of heat

Propellant : Carbone Dioxide

Harmful if swallowed. Do not inhale - always use in well ventilated areas. Irritating to eyes and skin - Wear gloves and goggles.

For further information please refer to the Material Safety Data Sheet.

PACKAGING

Ref. O-0805-A3 Aerosol 380 gm x 12 Ref. O-0805-J1 Jerrycan 5 Ltr x 4 Ref. O-0805-O2 Pail 25Ltr

WARRANTY

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