



Advanced Lubricants Technology

PRODUCT INFORMATION

PERENNIAL RUSPREV DSG (RUST PREVENTIVE COATING)

DESCRIPTION

PERENNIAL RUSPREV DSG is a specially developed solvent based rust preventive coating that provides maximum protection against corrosion of areas exposed to element and severe humid condition.

PERENNIAL RUSPREV DSG is also formulated with an effective dewatering property with film forming constituents, the film is oily to soft greasy, not dry to touch. It is formulated to deposit a highly protective microfilm that can withstand ageing, humid and salty conditions. The coating dries to a thin protective film with excellent resistance against humidity and salty moisture. Its excellent resistance to salt water and salt spray, economically afford optimum rust protection for outdoor or indoor. Its water displacing and non staining characteristics are very desirable in many industrial usage.

APPLICATIONS

PERENNIAL RUSPREV DSG is designed for protecting light to medium machinery parts, metal pipes, gauges, highly finished parts , electroplated parts and others semi-finished components which were originally wet.

PERFORMANCE

It is highly stable and field tested to provide outstanding multifunctional characteristics :

- It is economical and optimized to provide excellent and long term rust protection
- Convenient and can be used as is
- It has excellent water displacing properties and demulsibility
- Excellent resistance to highly salt moisture
- Prevent staining due to metal-to-metal contact in the presence of moisture
- Non staining, suitable for all type of metals

PREPARATION OF SURFACE AND APPLICATION

Metal surface to be treated with **PERENNIAL RUSPREV DSG**, rust preventive coating should be carefully dusted, cleaned and degreased (example - **PERENNIAL SOLVDEG M**). **PERENNIAL RUSPREV DSG** can be applied with a pad, brush or air gun. Care must be taken to ensure the coating is applied thinly and evenly to maximize coverage, improve drying time and optimum performance. Stir the product before use to have an even better performance.

TECHNICAL DATA

Film Type	: Thin viscous Oily Film Type, Not Dry To Touch
Density, g/ml @ 15 ° C	: 0.8282
Colour ASTM (Light Brown)	: L5.0
Viscosity, cSt @ 40 ° C	: 2.52
Flash Point, COC, ° C	: 45
Drying Time	: 40 - 60 minutes
Film Thickness	: 3.2 µm
Coverage/litre (m2/l)	: 65
Protection In-Door	: > 6-12 months
Protection Out-Door	: > 3-6 months (Under cover)

The above details is typical and does not constitute a contract in terms of properties