



PROTEC ST

Solvent Based Rust Preventives

PROTEC ST 400

Lubrex Protec ST 400 is a solvent based water displacing rust preventive protection fluid used for intermediate storage of work pieces during and after production. It protects the metal surface by forming a light imperceptible residual film. Protec ST 400 will displace free standing water and provides short to medium term indoor protection.

Key Performance Benefits:

- Thin film, non-disernible coating
- Rapid solvent evaporation
- Low residues for clean packaging, handling, and post machining processes

PROTEC ST 600

Lubrex Protec ST 600 is an oil dispersed non-staining rust preventive designed to deposit a light oily film which provides indoor protection on steel sheets and other ferrous parts. The Protec ST 600 will neutralize fingerprints and provides excellent water displacing characteristics while preventing the formation of black stains when parts are store in contact with each other.

Key Performance Benefits:

- Low odor based solvent for worker health and safety
- Lower residue for clean package and handling and post machining processes
- Excellent for in-process rust protection

PROTEC ST 900

Lubrex Protec ST 900 is corrosion protection fluid that coats metal parts with a soft, waxy film with slight dewatering effect. It is recommended for strip steel, galvanized steel metal, polished sheet metal, black sheet metal, and other types of metal stored outside and of course, inside for very long time.

Key Performance Benefits:

- Rapid solvent evaporation
- Protection over very long periods
- Excellent resistance to humidity

APPLICATION:

Lubrex Protec ST may be applied by brushing, spraying, or dipping method.

TYPICAL PROPERTIES:

TEST	PROTEC ST 400	PROTEC ST 600	PROTEC ST 900
Specific Gravity @ 60°F , ISO 3675	0.80	0.82	0.84
Kinematic Viscosity @ 40°C , ASTM D445	2.60	6.5	12.0
Flash Point °C , ASTM D-93	>50	>50	>50
Water Displacement Power, IP 178 (B), value	Yes	Yes	Yes
Humidity , ASTM D-1748	250 Hours	500 Hours	800 Hours
Indoor Storage	6 Months	9 Months	18 Months

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net