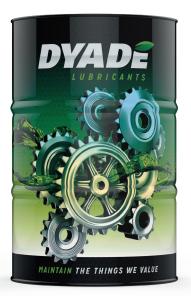
RP-PLUS SEV 78

RUST PREVENTATIVES

325202201



WATER SOLUBLE RUST PREVENTION CONCENTRATE

This particular product is a rust preventive concentrate that has a wide range of uses and is typically combined with water. Composed of rust inhibitors and emulsifiers in a mineral oil base, this concentrate forms a versatile and non-flammable rust preventive emulsion when mixed with water. The resulting emulsions create a thin, clear, and slightly oily film on components, providing excellent corrosion protection and water displacement properties.By replacing solvent-based rust preventives in many applications, these non-flammable emulsions eliminate fire hazards and improve overall plant safety. This product is commonly applied to all parts previously treated with metalworking emulsions, providing provisional protection during storage for the next stages of machining, such as grinding or soluble oils. Additionally, it is often used as a final protective layer for sheet steel and tubes.

PROPERTY	METHOD	VALUE
Appearance		Amber
Nature		Oily liquid with emulsifiers
Density @ 20 °C, kg/dm³		0.90
Flash point C.O.C, °C		120
Pour point, °C		< -10
Appearance emulsions (10-20%)		Milky
Humidity cabinet, (20%@50°C), (min.), Hrs		150
Salt spray test, (20%@50°C), (ASTM B117), Hrs		50



CATEGORY

Rust Preventatives

BENEFITS

- Provide good corrosion protection
- Non-Flammable emulsions eliminate fire hazards
- Improves plant safety by replacing solvent-based rust preventatives
- Economically in use
- Good water displacing characteristics
- Easily removed by alkaline cleaners or solvents



