

# Balmerol<sup>®</sup> Rustskip 220 DWF

## Solvent Based Rust Preventive Oil

Technical Data Sheet

### Product Description:

Balmerol Rustskip 220 DWF is a solvent based rust preventive oil, which leaves a soft, protective lubricating film on evaporation of the solvent. It has excellent water displacing and rust protecting properties in saline atmosphere. Balmerol Rustskip 220 DWF can be directly applied to water wet metal surfaces, where it displaces water and forms a protective greasy film after evaporation of solvent. The protective film provides excellent long term indoor and medium term outdoor protection against corrosion in high humid and saline atmosphere during storage or transportation of components.

### Features & Benefits:

Balmerol Rustskip 220 DWF provides the following benefits:

- The thin oily, tacky protective film offers excellent corrosion protection
- Offers high coverage leading to less consumption
- Excellent water displacing properties
- Thin film is easily removable

### Applications / Recommendations:

- Balmerol Rustskip 220 DWF is suitable for temporary corrosion protection of precision automotive parts such as piston rings, pistons, small gears, nut & bolts, engine parts, locks etc.
- It can be applied by felt rolling, dipping, spraying or brushing. Best result can be obtained by dipping method.
- A suitable cleaning petroleum solvent or aqueous alkaline cleaners can be used to remove the protective greasy film.

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### Typical Properties:

Balmerol Rustskip 220 DWF	
Properties	Rustskip 220 DWF
Appearance/ Colour	Amber colour liquid, free from suspended solids
Film characteristics	Thin, oily, transparent
Specific gravity, @ 30° C, ASTM D 1298	0.80 - 0.83
Flash Point (PMCC) <sup>o</sup> C, min , ASTM D 93	45
Water displacement Property, IS : 1154	Pass
Water content, % mass, K. F. Method	<0.05
Area coverage, m <sup>2</sup> /l , min, IS:2074	75 - 95
Protection	
Indoors, in months	9 to 12
Outdoors, in months	3 to 6

### Health and Safety:

Balmerol Rustskip 220 DWF is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. For MSDS please contact your local Balmer Lawrie Marketing / Technical Service team.

For Further Information, contact:

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