

Balmerol® Rustskip 2540

Mineral Oil based Rust Preventive

Technical Data Sheet

Product Description:

Balmerol Rustskip 2540 is a rust preventive oil which protects Steel surfaces from corrosion. This oil has good spreading characteristics, which thereby covers the width well, when applied on the cold rolled steel strips. Balmerol Rustskip 2540 leaves behind a residual soft, oily film which acts as a strong barrier to atmospheric moisture and oxygen and thus offers good corrosion protection.

Features & Benefits:

Balmerol Rustskip 2540 provides the following benefits:

- Replaces moisture, Good wet ability
- Excellent corrosion protection
- Easily removable thin film
- Superior penetrating property
- Optimum area coverage
- Non-Staining, Non-Toxic

Applications / Recommendations:

- Balmerol Rustskip 2540 is non-volatile oil suitable for temporary corrosion protection of all steel and non-ferrous parts. Balmerol Rustskip 2540 shows excellent protection under humid atmosphere for indoor and outdoor storage.
- A suitable cleaning petroleum solvent or alkaline cleaner can easily degrease the soft film. However, the thin film is also compatible with lubricating oils, in case the same is not removed.
- Balmerol Rustskip 2540 can be applied by felt rolling, dipping, spraying or brushing.
- Balmerol Rustskip 2540 is a balanced formulation and should not be diluted with solvents or thinners prior to use.

Balmerol® Rustskip 2540

Mineral Oil based Rust Preventive

Technical Data Sheet

Storage:

- Store in a cool, dry indoor area where airborne debris is at a minimum. Store in its original container until it is used.

Shelf Life:

- The recommended shelf life for Balmerol Rustskip 2540 is 12 months from the date of manufacturing. **Corrosion protection** : 6 – 9 months outdoor under proper packed condition.

Typical Properties:

Balmerol Rustskip 2540	
Properties	Rustskip 2540
Appearance & Colour	Clear amber colour liquid
Specific gravity @ 30 °C, ASTM D 1298	0.84 - 0.86
Kinematic Viscosity, cSt @ 40 °C, ASTM D 445	23 - 33
Flash Point, COC, °C , ASTM D 92	200
Water content, % mass, K. F. Method	< 0.2
TAN, max, mg KOH/g, ASTM D 974	1
Copper Strip corrosion@ 100° C, 3 hrs, ASTM D 130	Nil

Health and Safety:

Balmerol Rustskip 2540 oil 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:

Balmer Lawrie & Co. Ltd.
SBU: Greases & Lubricants (G&L) Division
P- 43, Hide Road Extension
Kolkata: 700088
www.balmerlawrie.com