

Balmerol[®] Protocut 132

Multipurpose Neat Cutting Oil

Technical Data Sheet

Product Description:

Balmerol Protocut 132 is low misting, non staining type of Neat cutting oil, based on high-grade mineral oil blended with special additive package to improve lubricity, extreme pressure characteristics and flushing properties.

Features & Benefits:

Balmerol Protocut 132 provides the following benefits:

- Balmerol Protocut 132 is a multipurpose oil for the machining of medium strength steels, cast iron and non-ferrous metals
- Low misting , leading to better hygiene , workshop cleanliness and consistency of product
- Synergistic blend of lubricity and Extreme pressure additives help to achieve excellent surface finish
- Can be used for non Ferrous materials

Applications / Recommendations:

- For all machining processes on unalloyed and low-alloyed construction and free machining steels, castings, bronze, brass and other non-ferrous metals

Typical Properties:

Balmerol Protocut 132	
Properties	Protocut 132
Colour & Appearance	Clear Liquid
Density @ 29.5°C, gm/ml, ASTM D 1298	0.860
Kinematic Viscosity @ 40°C, ASTM D 445, cst	32 ± 2
Flash Point, °C, min, ASTM D 92	160
Copper Strip corrosion@ 100° C, 3 hrs, ASTM D 130	1

Health and Safety:

Balmerol Protocut 132 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:

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