

# Balmerol® Maxipull SC3X 20W-40

## Multipurpose Multigrade Engine Oil

Technical Data Sheet

### Product Description:

Balmerol Maxipull SC3X 20W-40 is designed as a superior quality multigrade long drain crankcase oil for diesel & petrol engines. Balmerol Maxipull SC3X 20W-40 is blended from selected premium base stock and synergistic additives for good detergency, dispersancy, oxidation resistance, anticorrosion and anti-wear properties. This grade resists formation of hard piston deposits and varnish at high operating temperatures and also reduces soft sludge formation associated with low engine temperatures in periodical idling conditions. Balmerol Maxipull SC3X 20W-40 has strong built in alkaline reserve to combat corrosive wear associated with the use of high sulphur fuels.

Balmerol Maxipull SC3X 20W-40 meets the following specifications:

- API SC/CC
- Mack T8A
- US Military MIL-L-2104 C
- IS: 13656-2002 Type EDL3

### Features & Benefits:

Balmerol Maxipull SC3X 20W-40 provides the following benefits:

- Ease in cold starting
- Improves fuel efficiency & lowers oil consumption
- Extended oil change period
- Superior engine cleanliness & extended engine life
- Lower maintenance cost

### Applications / Recommendations:

- Recommended for use in all petrol & diesel engines
- Power generating sets
- Chakdas & pump sets

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## Typical Properties:

Balmerol Maxipull SCX3 20W-40	
Properties	Maxipull SCX3 20W-40
Appearance	Clear & Bright
Colour	Red
Density @ 29.5 °C (gm/cc), ASTM D 1298	0.876
Kinematic Viscosity, cSt @ 100°C, ASTM D 445	14.93
Viscosity Index, min, ASTM D 2270	95
Flash Point, COC, °C , min, ASTM D 92	220
Pour Point, °C, max, ASTM D 97	-18
TBN, mg KOH/g, ASTM D 2896	5

## Health and Safety:

Balmerol Maxipull SCX3 20W-40 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.

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