

# PRODUCT DATA

## Castrol Chain Spray O-R

### PRODUCT DESCRIPTION

**Castrol Chain Spray O-R** has been specially formulated to effectively lubricate all motorcycle chains and sprockets. Non-chlorinated solvents are used to ensure prolonged ring life.

**Castrol Chain Spray O-R** leaves an oily film that contains a combination of lubricity agents, clear solid lubricants, tackifier and corrosion inhibitors. It is designed to effectively lubricate without attracting dirt and dust and discolouring motorcycle wheels and adjacent flaring.

### PRODUCT APPLICATION

**Castrol Chain Spray O-R** is suitable for motorcycle chains and sprockets and suitable for standard O-Ring and X-Ring chains.

Useful also on spark plug threads, and nut and bolt threads subject to high temperatures.

To gain the maximum benefit from **Castrol Chain Spray O-R** the following application method is recommended:

- Switch off engine
- Place bike in neutral on a centre stand
- Fully clean chain with a copper wire brush
- Clean with appropriate Castrol cleaning product and allow to dry
- Apply **Castrol Chain Spray O-R** evenly and sparingly to a clean dry chain from the inside to the outside edge whilst rotating the rear wheel slowly by hand
- Leave to dry for 10-20 minutes before riding
- Do **NOT** spray on brake or hot exhaust components

# PRODUCT DATA

## PRODUCT FEATURES & BENEFITS

- Outstanding lubrication and protection under extreme conditions
- Excellent adhesion and penetration to minimise “fling” loss
- Rapid evaporation of solvent
- Resistant to water wash-off
- Protection against corrosion and aggressive environments
- Reduced friction helping to maximise power transfer and reduce wear

## TYPICAL CHARACTERISTICS

Appearance	Viscosity @ 40 °C mm <sup>2</sup> /s	Density @ 20 °C g/ml
Brown	160	0.820

## STORAGE

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

## Product Removal

- Bare Metal Surfaces:** Remove with Castrol solvent cleaners or water based degreasers.
- Hand Cleaning:** Use any of the Castrol range of hand cleaners, e.g. CareClean Plus.
- Other Surfaces:** Contact the Castrol Technical Advice Line on 0800 10 40 60.

28/03/2014

Castrol Chain Spray O-R and the Castrol logo are trademarks of Castrol Limited, used under license.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, **to the extent that it is permissible by law to exclude warranties and representations**, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. See [www.msds.castrol.co.nz](http://www.msds.castrol.co.nz) No responsibility is taken by either Castrol NZ, BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

For more information contact: Castrol NZ (a business division of BP Oil New Zealand Limited)  
Technical Advice Line: 0800 10 40 60  
Customer Service: 0800 CASTROL (227 876)  
[www.castrol.com/nz](http://www.castrol.com/nz)

