

# Cortek WR100



## Product Description:

A heavy duty rust preventative giving excellent protection to steel & galvanized steel components, wire ropes etc. Cortek WR100 a grease consistency at ambient temperatures & is applied in liquid form by melting the product at 60 - 70°C, then dipping or brushing the parts requiring protection.

## Product Applications:

Applicable for protection of metal parts and wire ropes which are exposed to severe conditions of water, either fresh or salt for extended periods of time. May be used in cold conditions down to -15°C without cracking or peeling as often seen in other types of heavy duty rust preventatives.

## Features & Benefits:

- Excellent adhesion to metal surfaces
- Very good lubricity characteristics
- Biodegradable
- Provides a dry to touch but malleable film
- Provides excellent rust protection & resists removal by rubbing / scrapping of metal surfaces.
- Provides very good lubrication of metal parts which are in contact with each other e.g. wire ropes in contact with mandrels etc.
- Suitable for use in environmentally sensitive applications such as at sea or other water ways, in forestry etc.
- Ideal for surfaces that rub against each other such as wire ropes.

## Physical Properties:

Test	Units	Result
Appearance		Dark brown hard grease Clear dark mobile liquid when melted
Saponification Value	mgKOH/g	130-170
Drop Point / Melt Point	°C	50 - 53

## Health & Safety:

Syntol Cortek WR100 is a low toxicity solid grease at ambient temperatures. It is recommended as with all industrial oils & cleaners that repeated or prolonged contact is kept to a minimum. At no time should Cortek WR100 be disposed of into sewers. Disposal into storm water drains or other waterways should always be avoided. If spillage occurs contact your local council authority or refer to the Syntol MSDS. For further advice refer to Syntol NZ Ltd. Phone 09 634 6004.

## Disclaimer:

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