

# **WR** series

### **Description**

TACBECON WR series of chain oils is very adhesive to metal surfaces and has good load-carrying capability.

The oils are highly water resistance, forming an anti-corrosive and anti-wear protection film on the chain once applied.

It does not splash or drip easily. It provides better lubrication on chains as compared to the conventional lubricants.

#### Compatibility

These oils have good compatibility with most engineering plastics and elastomers.

### **Applications**

TACBECON WR series chain oil is applied to mechanisms and all conveyor chains that are in contact with water or exposed to wet conditions for all types of industrial fields.

Alternatively, the oil works well on wire ropes.

## **Application Methods**

TACBECON WR series should be applied in small quantity to get a thin lubricating film.

It is ideally applied with an automatic spray and squirt system or, applied manually by brushing or dripping.

#### **Product Features**

- High viscosity chain oils
- High metal adherence
- High water resistant
- Does not drip or splash readily

#### **Cautions**

- Do not mix with other lubricants (unless stated)
- Clean all surfaces thoroughly before apply
- Apply in moderate amount to prevent dripping
- Avoid excess frequency of relubricating

## **Packaging Size**

4-litres Bottle 18-litres Pail 208-litres Drum

Typical Property	Test Method	WR 150	WR 460
ISO viscosity grade	ISO 3448	150	460
Color	Visual	Brown	Brown
Oil viscosity @40°C, cSt	ASTM D 445	146	450
Viscosity index	ASTM D 2270	120	135
Specific gravity @15.6°C	ASTM D 4052	0.9	0.89
Flash point, °C min	ASTM D 92	235	240
Pour point, °C	ASTM D 97	-20	-20
Rust-preventing characteristics	ASTM D 665	Pass	Pass
Fourball weld load, kg	ASTM D 2783	250	250
Recommended operating temperature, °C	-	-10 to 150	

The product properties are typical of those obtained with normal production tolerances and do not constitute a specification. The information contained herein is subject to change without notification. Before using any chemical, please read its label and Material Safety Data Sheet.