

# SCL 4200

## Description

TACBECON SCL 4200 is a full synthetic, specialty chain oil for most types of conveyor chains. It has good spreading, penetrating and exceptional adhesion abilities to ensure good coverage on metal surfaces.

The low volatility chain oil offers lower makeup requirements and extends relubrication intervals. It also has excellent thermal and oxidation stability to resist degradation at high temperature.

In addition, the oil burns cleanly and does not form sticky or hard residues after complete evaporation.

## Applications

TACBECON SCL 4200 effectively lubricates chain systems such as steamers, baking / curing ovens and paint lines that work under severe operating conditions.

Alternatively, it can be used for sliding applications which require high carrying load ability and cleaner operation

## Application Methods

TACBECON SCL 4200 can be applied manually by drip, brush and spray or, dispensed by automatic spraying and immersion.

## Product Features

- High temperature synthetic chain oil up 250°C
- Good adherence and penetrating ability
- Excellent anti-wear and high load carrying abilities
- High evaporation resistance at high temperature

## Cautions

- Do not mix with other lubricants (unless stated)
- Clean all surfaces thoroughly before apply
- Apply in moderate amount
- Avoid excess frequency of relubrication
- Timely relubrication to avoid lubricant starvation

## Packaging Size

4-litres      Bottle  
18-litres    Pail

| Typical Property                      | Test Method | Test Result  |
|---------------------------------------|-------------|--------------|
| ISO viscosity grade                   | ISO 3448    | 4200         |
| Base oil                              | -           | Ester        |
| Appearance, colour                    | -           | Clear, amber |
| Kinematic viscosity @40°C, cSt        | ASTM D 445  | 4332         |
| Specific gravity @15.6°C              | ASTM D 4052 | 0.95         |
| Flash point, °C min.                  | ASTM D 92   | 290          |
| Evaporating loss 24hrs @100°C, %      | ASTM D 972  | <1.0         |
| Copper corrosion, 24hrs @100°C        | ASTM D 130  | 1a           |
| Recommended operating temperature, °C | -           | -15 to 250   |

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.