

# STRUB Syntlube Escalator

Lubricant for rolling and ascending stairs

Art.-No. 30346



## Description

STRUB Syntlube Escalator is a biodegradable synthetic lubricant that forms a transparent protective film, has excellent capillary action and thus penetrates with ease into the chain parts. It does not contain organic greases, petroleum derivatives, additives of silicone, graphite, molybdenum disulfide, etc. STRUB Syntlube Escalator is clean, water repellent, antistatic and finds in the temperature range from -30°C to + 230°C. STRUB Syntlube Escalator does not attack plastics such as Vulcolan or rubber and does not cause them to swell. Other materials belonging to the operation of the escalator are also not attacked by the lubricant. (e.g. cables).

## Application

STRUB Syntlube Escalator does not attack plastics such as Vulcolan or rubber and does not cause them to swell. Other materials used in the operation of the escalator are also not attacked by the lubricant (e.g. cables). (e.g. cables). STRUB Syntlube Escalator was developed after many years of testing especially for the operation of escalators and staircases and is suitable for indoor and outdoor installations, especially in airports, subways and department stores. It is suitable for all moving parts, joints, pins and chains under high vibration and shock loads. STRUB Syntlube Escalator can be used in chain sprayers without any problems. The use of STRUB Syntlube Escalator is guaranteed in tropical as well as arctic countries.

## Features and advantages

- excellent aging resistance
- low evaporation
- very low pour point
- very low dielectric loss factor
- meets the requirements of ABB and Sécheron specifications

## Technical data

Appearance		clear, yellow liquid
Base oil		Ester
Spec. wt. at 20°C	DIN 51757	0,915 g/ml
Viscosity at 40°C	ISO 3104	140 - 170 mm <sup>2</sup> /s
Viscosity at 100°C	ISO 3104	20.8 mm <sup>2</sup> /s
Base oil viscosity 40°C	ISO 3104	41 - 53 mm <sup>2</sup> /s
Flash point COC	ISO 2592	>300°C
Pour point	DIN ISO 3016	< -30°C
Ignition temperature	DIN 51794	>420°C

## Transport

ADR/SDR No dangerous goods

## Disposal

LVA VeVA / EAK: 13 02 08

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