

TM SMART TRACK

DRY LUBRICATION TECHNOLOGY



... still got wet feet?

DRY LUBRICATION FOR CONVEYOR CHAINS

TM SMART TRACK is a recently developed, pH-neutral and fully synthetic chain lubricant, specifically designed for the use on (plastic-)chains for the transportation of product packages in the food- and beverage industry, where an anhydrous operation is desired (PET-bottles, cans, carton package, one-way-glass, etc.).

ADVANTAGES

HYGIENE	Dry environment eliminates the risk of re-infection
SAFETY	Dry floors reduce the danger of injuries.
STRESS CRACK APPROVALS	no bursting of PET bottles – approved by main bottle producers
PACKAGING FRIENDLY	Water free sliding film is easy on cardboard box wrapping.
COST REDUCTION	no water – no waste water
LOW FRICTION	uniform lubrication-film guarantees lower (= better) friction
FOOD GRADE	NSF registered, „LD-50“ approval
IMPROVED LINE EFFICIENCY	ensures a trouble-free operation

APPLICATION

Automatic central dosing system

Special brushes continuously apply a very small, defined quantity of TM SMART TRACK to each chain, taking care of an uniform distribution. This system prevents any kind of aerosols. Technically advanced control elements and valves allow a very flexible and individual fine-tuning – especially in critical sections.

CLEANING

All conveyors should be cleaned periodically from dust, product residues etc. with a mild foam cleaner.

NOTICE

LABELLING ACCORDING TO THE GLOBALLY HARMONIZED SYSTEM: no hazardous preparation.

TM SMART TRACK is not suitable for transport of glass bottles on stainless steel conveyors.



TM SMART TRACK

Appearance	milky yellow	pH	6.5–7.0
Type of emulsion	O/W	Viscosity (mPa.s)	4–10 mPa.s
Content of nonevaporating comp.	24–28%	Shelf life	18 months (at 5 °C to 35 °C)

THONHÄUSER