



F&B Dry Tech^{TM/MC} TL

Dry technology track treatment

Description

Dry Tech TL solution is a silicone-based conveyor lubricant for food and beverage containers. It has been developed specifically to be compatible with cans, cartons, HDPE (high density poly ethylene), and PET (polyethylene terephthalate) bottles. This product complies with 21 CFR 178.3570, lubricants for incidental food contact. NSF Nonfood Compounds Program Listed, H1 category, Registration # 144183.

Effective

- Provides effective lubrication ensuring line efficiency is maintained
- Flexibility to run through all dosing application systems - nozzles and brushes

Compatible

- Reduces the risk of damage to carton pigments, polyethylene coating and the body of the carton
- Reduces the risk of stress cracking and leakage with PET bottles
- Suitable for use in soft and hard water conditions

Non-Foaming

- Reduces the risk of carton damage and operational problems, giving improved operator safety by minimizing the risk from slippery floors
- No dilution required
- Reduces water usage by 80–90 percent (depends on dilution, i.e. 1:100)

Discussion

Dry Tech TL solution is a silicone-based liquid which provides effective lubrication for the conveyance of food and beverage containers. It is particularly suitable for cartons and PET bottles on plastic conveyors. This product has been developed to be safe on carton pigment and its polyethylene coating. It can be used with PET bottles, reducing the risk of stress cracking. This product has non-foaming characteristics, which reduces the risk of problematic build-up on the conveyor, drip trays and floor. It has been formulated to prevent fouling in the distribution pipe work (reduces the risk of blocked nozzles and flow restrictors).



Dicolube



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Use Instructions

Dry Tech TL solution should be applied to the surface on the conveyor via a Diversey automatic dosing system. A Diversey representative should set product use and dosing frequencies (depending on local conditions). Compatibility with the package should always be confirmed before use.

Technical Data

Certification	NSF Nonfood Compounds Program Listed. Acceptable for use in food processing facilities
Color/Form	Milky white liquid
Scent	No fragrance added
Specific Gravity	1.00
pH (neat)	7.2
% N	< 0.01
% P	0.01
Alkyl Phenol Ethoxylates	None

The above data is typical of normal production and should not be taken as a specification.

Safe Handling and Storage Information

Store in original closed containers, away from extreme temperatures. Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.

Product Compatibility

This product is safe for use on all types of materials commonly found in the beverage industry when applied in the recommended concentration. It is advisable to evaluate individual materials before use in the event of uncertainty.

Test Kit

No test kit needed.

Precautionary Statement

Refer to current Safety Data Sheet.