

JohnsonDiversey DryTech 4

Dry technology lubricant for food & beverage containers

VL83

Description

- **DryTech 4** is a concentrated liquid conveyor lubricant for food and beverage containers.
- **DryTech 4** has been developed for use as a concentrate (no water dilution required) and is suitable for plastic conveyors transporting glass & PET bottles, cans & kegs.

Key properties

- **DryTech 4** is a liquid lubricant developed for use as a concentrate (no water dilution required) for the conveyance of food and beverage containers.
- **DryTech 4** provides excellent lubrication, reducing friction between package and conveyor belt.
- **DryTech 4** has excellent durability allowing reduced levels of product to be used compared to alternative technologies.
- **DryTech 4** has been developed for use with PET (polyethylene terephthalate) bottles, reducing the risk of stress cracking.
- **DryTech 4** does not foam, reducing the risk of problematic build on the conveyor, drip trays and floor.
- **DryTech 4** is used as a concentrate, reducing water usage and effluent discharge volumes.
- **DryTech 4** allows conveyors to run dry, reducing the risk of fouling and operator infection from water borne micro-organisms.

Benefits

- Provides highly effective lubrication, ensuring production line efficiency is maintained.
- Reduces the risk of stress cracking and leakage with PET bottles enhancing brand integrity.
- Improves operator safety by minimising the risk from slippery floors.
- Reduces the risk of fouling and infection from water borne micro-organisms, improving operator working conditions and safety.
- Minimises water usage & effluent discharge volumes, reducing costs and environment impact.

Use instructions

DryTech 4 should be applied via a JohnsonDiversey automatic dosing system. A JohnsonDiversey technical representative should set product use and dosing frequencies (dependant on local conditions).

Compatibility with packaging should always be confirmed before use.



Dicolube™

JohnsonDiversey DryTech 4

Technical data

Appearance	white, milky liquid
Relative density at 20°C	1.20
pH (neat at 20°C)	5.4 (typical)
Chemical Oxygen Demand (COD)	962 gO ₂ /kg
Nitrogen Content (N)	none
Phosphorous Content (P)	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 Material Safety Data Sheet.

Product compatibility

DryTech 4 is safe for use on all type 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.