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Product Bulletin

# P.E.T. LUBE CONCENTRATED WATER-BASED CHAIN LUBRICANT CERTIFIED FOR USE WITH PET BOTTLES

# **TYPICAL APPLICATIONS**

**P.E.T. LUBE** is recommended for use on plastic and metal flat track conveyors and case conveyors. It is also recommended for feed conveyors, fillers, cappers, and seamers.

**P.E.T. LUBE** was evaluated in a 30-day trial as performed by an independent laboratory in order to determine if any effects would be caused by its use with PET bottles. The trial concluded that, when used at its strongest suggested use-dilution, for a period of 30 days, the **P.E.T. LUBE** caused no failures in any of the PET bottles. Contact your technical sales representative to further discuss the specifics of the testing protocol or to receive a copy of the test results.

# **CONCENTRATED**

P.E.T. LUBE is a concentrated water-based chain lubricant that contains wetting agents, lubricants and water conditioners. The product maintains outstanding lubricity, even when utilizing the lower use-dilutions. P.E.T. LUBE has a recommended dilution range of 1 part product to 200 to 600 parts water.

# **GENERAL DIRECTIONS**

For case conveyors or conveyors used to process polyethylene terephthalate bottles, use 400-600 parts water to 1 part of **P.E.T. LUBE**.

# **GENERAL DIRECTIONS (Cont'd)**

For glass line processing on flat track conveyors, use 100-400 parts water to 1 part **P.E.T. LUBE**.

For can line processing on flat track conveyors, use 200-400 parts water to 1 part **P.E.T. LUBE**.

## SAFETY & HANDLING PROCEDURE

**P.E.T. LUBE** is a neutral product, and therefore relatively inert to the user. However, safety goggles or glasses and impervious gloves are recommended when handling the product concentrate as a general safety measure to minimize contact with product.

# PHYSICAL PROPERTIES

Appearance	Colorless Liquid
	Mild
Foam	Low to Medium
Pounds per Gallon	8.4-8.9
pH of Use Solution	6.5-8.0
Flash Point	N/A

### **Seller Warranty**

CH<sub>2</sub>O brand test reagent refills are available through your sales representative at no charge. Customers are required to confirm product compatibility via a control test for their specific application. CH<sub>2</sub>O recommends that you perform regular/daily testing to control chemical levels and cycles of concentration within established limits. Additional tests may be performed at your request. Test reports reflect conditions at the point when the analysis was performed. Results will change over time and with varying operating conditions.

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the product data sheet. Buyer is responsible to ensure that products and product dosages are appropriate for Buyer's particular application. Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE. No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty. The exclusive remedy against seller shall be a claim for damages not to exceed the purchase price of the product, without regard to whether such a claim is based upon breach of warranty or tort. Jurisdiction for any issues arising from or relating to this product shall be in the courts of the State of Washington and the venue shall be Thurston County. Any controversy or claim arising out of or relating to this contract, or breach thereof, shall be settled by arbitration in accordance with the rules and procedures as stated in RCW 7.06 and shall be binding upon both parties without right to appeal, and judgment upon the award rendered by the Arbitrator(s) may be entered in any court having jurisdiction thereof.

Applies to all products sold by CH<sub>2</sub>O, Inc., and is hereby communicated to all of its customers as a condition of sale. Use of CH<sub>2</sub>O products is subject to the Standard Terms and Conditions as listed on CH<sub>2</sub>O, Inc.'s website at: <a href="https://www.ch2o.com">www.ch2o.com</a>.



