



Features/Applications

P-80® Emulsion is a biodegradable blend of synthetic esters and water. P-80® Emulsion offer an installation on tight-fitting rubber and plastic parts by reducing the force and the time needed for assembly. P-80 Emulsion provides a thin film of lubrication to significantly reduce friction. P-80® Emulsion is suitable for the insertion of braided sleeves and the heat-shrinkable tubing on the hoses or other rubber and plastic parts. Excellent for use on rubber hoses and in any application that requires an easy installation.

Various

Standard colours: Milky white to beige.

Storage & Handling

P-80® Emulsion should be stored in a cool place in its original container and protected from sunlight. Keep container closed when not in use to prevent bacterial contamination. Mix or shake P-80® Emulsion before use. Never use air agitation on any P-80® Emulsion product. Bubbling compressed air through P-80® Emulsion lubricants may introduce bacteria that can overpower the products' preservatives and cause them to separate or spoil.

Recommended storage temperature is 2°C to 30°C. If product freezes, thaw and shake before using. The shelf life of P-80® Emulsion is two years from the date of manufacture when stored in the correct conditions.

For safety details, please refer to the appropriate Material Safety Data Sheet.

The application of P-80® Emulsion can be done automatically or manually (Wearing cotton gloves is not recommended). Manual techniques include spray, sponge, immersion, and brush. Apply P-80® Emulsion to the rubber or plastic part before assembly. Not intended for dilution. Not intended for heating. Use at room temperature.

Packaging

- Case of 12 bottles of 1 L
- 20 liter plastic bottle (19 kg net wt.)

Property	Values / Tolerances	Test Methods
Physical	Viscosity, cps @25°C	150
	Biodegradable	Yes
	Reduction of friction	~ 70%
	Estimated minimum dry time	1 hour
	pH (neat)	7,5 to 9,5

