



## P-80® GRIP-IT

QUICK DRYING TEMPORARY RUBBER ASSEMBLY LUBRICANT

### FEATURES & BENEFITS:

P-80® Grip-It Quick-Drying Temporary Assembly Lubricant eases installation of tight-fitting rubber and plastic parts by reducing the force needed for assembly. Once assembly is complete, P-80® Grip-It dries and provides resistance that helps keep parts in place.

- Avoid musculoskeletal and slippage related injuries
- Increase production rates
- Achieve closer fits
- Reduce part rejects
- Improve product performance
- Reduce installation forces
- Non-flammable, non-toxic, non-corrosive

### RECOMMENDED USES:

P-80® Grip-It is ideal for insertion of hoses that are pressure-tested immediately after assembly, and in any application that requires a fast-drying lubricant. Typical uses include installation of hoses, grips, O-rings, seals, bushings, gaskets, grommets, and many other rubber and plastic parts.

### HOW TO APPLY:

P-80® Grip-It can be applied using automated systems or manually by dip, brush, sponge, or spray techniques.

<b>Description</b>	Adhesive polymers and surfactants in water
<b>Appearance</b>	Clear, colorless
<b>Odor</b>	Mild
<b>Viscosity, cps @ 25°C</b>	20
<b>Estimated minimum dry time</b>	20 minutes
<b>Biodegradable</b>	No
<b>Sprayable?</b>	Yes
<b>% Reduction in friction</b>	~40%

<b>pH</b>	10.8
<b>Freezing point °C</b>	0.0
<b>Flash point</b>	None
<b>Storage temperature °C</b>	2° – 30°
<b>Specific gravity</b>	0.998
<b>Environmental compliance</b>	Complies with RoHS and REACH (SVHC: none). Cobalt-free; Conflict mineral-free
<b>Prop 65</b>	Exempt
<b>% VOC by Volume:</b>	<0.1%

## TECHNICAL DATA SHEET

INTERNATIONAL PRODUCTS CORPORATION  
 US HEADQUARTERS: 201 Connecticut Drive, Burlington, NJ 08016 USA • (609) 386-8770

SDS: <https://www.ipcol.com/wp-content/uploads/P-80-Grip-It-United-States-English-SDS.pdf>  
 Instruction Booklet: [https://www.ipcol.com/wp-content/uploads/P80SOP\\_3PG.pdf](https://www.ipcol.com/wp-content/uploads/P80SOP_3PG.pdf)  
 Lubricant Selection Guide: <https://www.ipcol.com/wp-content/uploads/P80FLYER.pdf>



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## HANDLING:

Do not mix P-80® Grip-It with other chemicals. Do not dilute with water. Store P-80® Grip-It in a sealed container when not in use. Do not pour dispensed product back into the original container. Use at room temperature. If frozen, thaw and mix before use.

## STORAGE:

P-80® Grip-It should be stored at temperatures between 2° – 30°C (36° – 86°F) in the original sealed container. Do not store outdoors in direct sunlight during warm weather. The shelf life of P-80® Grip-It is 2 years from the manufacturing date.

## SEWAGE DISPOSAL:

Contents may be disposed of according to local, state and federal regulations. Completely emptied packages can be recycled.

### P-80® GRIP-IT SIZES AVAILABLE

P-0430-100	P-0431-12	P-0435	P-0439	P-0440
10 mL tube (100 per case)	1 liter container (12 per case)	19.5 kg net wt. container	200 kg net wt. plastic drum	1,000 kg net wt. plastic tote

*Spray tops available separately  
to fit 1-Liter bottles*



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