

# T&B® Electricians' Supplies

## Wire Installation and Wire Pulling Products

### Wire Pulling Lubricants

T&B offers a choice of wire and cable pulling lubricants. The popular standard base, cold weather and advanced engineered polymer base lubricants are

available. Each features superior stability, adherence, and cable compatibility as well as excellent lubricating properties.



- Preferred semi-synthetic base formulation.
- Retains lubricating properties and will not separate up to 200°F.
- Will not separate after freezing.
- Superior adherence to cable.
- Recommended for use on all commonly used wire and cable including high voltage cable and all U.L. listed conduits.
- Dries to slick, waxy film.
- Non-toxic, no silicones, non-staining, easy clean up.

### Wire Pulling Lubricant – Semi-Synthetic Base

Cat. No.	Description	Std. Ctn.
15-230	1 Quart	12
15-231	1 Gallon	4
15-232	5 Gallon	1
15-233	55 Gallon	1
15-235	Fast Draw 14 oz. aerosol can	12
15-236	Squeeze Bottle, one quart	12

Suitable for use with wire or cable insulated with rubber (R, RH, etc.), Neoprene, nylon and PVC plastics (T, TW, THW, THHN, etc.), Hypalon\*, high density polyethylene and Cross Linked Polyethylene (XLP). Not recommended for use on asbestos or low density polyethylene insulated cables. Compatible with semiconducting jackets present on high voltage cable. Meets the requirements of ICEA Standards:

ICEA #S-61-402/NEMA Pub. #WC5  
ICEA #S-66-524/NEMA Pub. #WC7.

U.L. File E-43782

\*Hypalon is a registered trademark of E.I. DuPont.

For 24 hour safety and MSDS requirements, call Chemtrec at 800-424-9300.

#### Technical Information

1. pH: 7.9
  2. Coefficient of Friction (wet and dry residue)  
sliding wet—0.07  
sliding dry—0.08
  3. Color: yellow
  4. Weight per gallon: 8.26 lbs.
  5. Freezing Point: +25°F (-4°C)
  6. High Temperature Stability: 200°F (93°C)
  7. Non-toxic, nonstaining, contains no silicones
- Note: Additional test data available upon request.



### Cold Weather Wire Pulling Lubricant – Semi-Synthetic Base

Cat. No.	Description	Std. Ctn.
15-630CW	1 Quart	12
15-631CW	1 Gallon	4
15-632CW	5 Gallon	1
15-633CW	50 Gallon	1
15-636CW	Squeeze Bottle, one quart	12

All-weather compound designed to be used below freezing temperature. Provides all the properties necessary to maintain a free flowing lubricated surface. Retains lubricating properties and will not separate at temperatures down to -20°F or -30°C.

#### Technical Information

1. pH: 8.5
2. Coefficient of Friction (wet and dry residue)  
sliding wet—0.08  
sliding dry—0.09
3. Color: yellow
4. Weight per gallon: 8.65 specific gravity 1.04
5. Freezing Point: -20°F (-30°C)
6. High Temperature Stability: 200°F (93°C)
7. Non-toxic, nonstaining, contains no silicones



- Preferred semi-synthetic base formulation.
- Retains lubricating properties and will not separate down to -20°F/-30°C.
- Will not separate after freezing.
- Superior adherence to cable.
- Recommended for use on all commonly used wire and cable including high voltage cable.
- Dries to a soft smooth film.
- Non-toxic, no silicones, non-staining, easy clean up.
- For use in all seasons.

**Thomas & Betts**