



# TALON™



## PTFE PIPE THREAD COMPOUND

**TALON** PTFE Pipe Thread Compound is a triple lubricating, all-purpose, non-seizing, VOC free, industrial grade thread sealing compound that provides "Freedom from Leaks™" on all types of metal and plastic threaded connections. **TALON** PTFE Pipe Thread Compound contains Graphite, Ceramic Microspheres, and Virgin PTFE for optimal sealing.

### FOR USE ON THREADED:

ABS, PVC, CPVC, Delrin\*, Zytel\*, Fiberglass, Nylon, Polypropylene, Polybutylene, Polyethylene, Celcon\*\*, Cyclocac\*\*\*, and all types of metals including: Stainless Steel, Iron, Copper, Galvanized, Brass, and Aluminum.

### PRESSURE RANGE USE:

#### Gases:

Up to 5,000 PSI (351.5 kg/cm<sup>2</sup>)

#### Liquids:

Up to 10,000 PSI (703.1 kg/cm<sup>2</sup>)

### TEMPERATURE RANGE USE:

10°F (-12°C) TO 500°F (260°C)

### U.S. FEDERAL SPECIFICATIONS

TALON exceeds TT-S-1732

### AVAILABLE SIZES

Stock#	Size
TAL4	1/4 pint (118 ml)
TAL8	1/2 pint (237 ml)
TAL8A <sup>†</sup>	1/2 pint (237 ml)
TAL16	1 pint (473 ml)
TAL32	1 quart (.95 L)
TAL1	1 gal. (3.785 L)
TAL5	5 gal. (18.9 L)
TAL55	55 gal. (208 L)

\*Dupont registered trademark

\*\*Celanese registered trademark

\*\*\*General Electric Plastics registered trademark

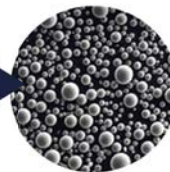
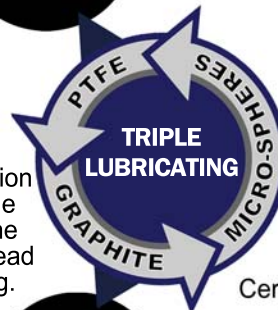
† TAL8A is packaged in a display box

- Zero VOC
- Triple Lubricating
- Adheres to Oily Threads
- Safe for PVC & CPVC
- Nontoxic/Noncombustible



2x the amount of PTFE than typical thread paste reduces the need for PTFE Tape.

Graphite reduces friction between the thread of the pipe and thread of the fitting.



Ceramic Microspheres act like mini ball bearings that lubricate then compress to form a positive seal.



### Suitable for use on systems carrying:

Acids, Dilute	Cutting Oils	Helium (Gaseous)	Natural Gas
Air, Compressed	Diesel Exhaust Fluid (DEF)	Hydraulic Oils	Nitrogen (Gaseous)
Aliphatic Solvents	Diesel Fuel Oil	Hydrogen	Petroleum Solvents
Alkalis, Dilute	Fatty Acids	Inert Gases	Propane
Ammonia	Food Processing Freons (All)	Jet Fuel (JP4, JP5, & JP6)	Refrigeration Gases
Brine	Gasohol	Kerosene	Soap, Liquid
Butane	Castor Oils	LP Gases	Steam Lines
Carbon Dioxide	Chlorinated Water	Lacquer	Sugar, Liquid
Coal Tar Naphtha	Glycol	Mineral Oils	Vegetable Oils
	Heating Oils	Naphtha	Water (Potable)
			Xylol



Approved for Natural Gas, Propane, LP Gas and Butane.



pw-G/dww/sw  
NSF Standard 14  
NSF Standard 61

**"Freedom from Leaks™"**

Distributed By:

**W WHITLAM**  
The Industry Standard for Over 100 Years

PTFE is PolyTetraFluoroEthylene <sup>Δ</sup>Contact J.C. Whitlam Mfg. Company for compatible blends.



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