

# 900

## GOLDEND® PASTE

### APPLICATION AREAS

- Hydraulic/Pneumatic Fittings
  - Pipe Threads
  - Bolts/Threads



### PRODUCT DATA SHEET

#### KEY FEATURES AND BENEFITS

- NSF H2, P1 Registration number 133957
- UL Listed
- Non-toxic/non-corrosive
- Ultra-fine PTFE particles
- Non-hardening
- No volatile solvents
- Conforms to FDA 21 CFR 177.1615

#### PACKAGING

200g Tube  
500g Brush Top  
20L

#### DIRECTIONS

Remove oil, grease, dirt and residual thread cutting oils from threads. Liberally apply the product to the male threads. Chesterton® 900 GoldEnd® Paste is recommended for use alone up to the following limits:

1. Imperial (parallel threads) up to 10 mm (0.4 inch).
2. Conical (tapered) up to 25 mm (1 inch). Do not use on liquid or gaseous oxygen.

#### DESCRIPTION

Chesterton® 900 GoldEnd® Paste is a non-hardening moldable PTFE thread lubricant and sealant. It is a unique, semi-solid paste filled with ultra-fine PTFE particles which crush to fill voids of threaded fittings there by preventing bypass of liquids and gases. Unlike many thread compounds, Chesterton 900 GoldEnd Paste will stay soft long after it is applied. Chesterton 900 GoldEnd Paste has virtually no solvent - it utilizes pure mineral oil in its formula to keep it soft and pliable long after application. Chesterton 900 GoldEnd Paste considerably eases both assembly and disassembly of pipe joints. Threads lock tightly together as the PTFE lubricates and flows to fill in voids. Use up to 260°C (500°F) as a lubricant, up to 149°C (300°F) as an anti-seize compound. Chesterton 900 GoldEnd Paste is noncorrosive and can be used on metal or plastic threads. It is recommended for pipe joints, pneumatic fittings and hydraulic line applications where instant sealing and high pressure capability are desired.

#### TYPICAL PHYSICAL PROPERTIES

Appearance	Golden yellow
Texture	Soft paste
Density	1,4 kg/l (11.8 lbs/gal)
Specific Gravity	1.3
Maximum Use Temperature	
As a lubricant and sealant	260°C (500°F)
As a anti-seize compound	149°C (300°F)
Maximum Pressure Range	
Hydraulic Fluids	352 kg/cm <sup>2</sup> (5,000 psi)
Gases	7 kg/cm <sup>2</sup> (100 psi)

Before using this product, please refer to Safety Data Sheet (SDS).