



# SLICKON® GTS GOLD™ Pipe Thread Sealant w/PTFE

[www.antiseize.comom](http://www.antiseize.comom)

## Product Description

SLICKON® GTS GOLD™ is our premium grade, non-hardening, heavy-duty pipe thread sealant which is loaded with PTFE materials to give a positive seal with less effort.

These PTFE particles pack the joint to fill thread imperfections and provide leak-proof joints that seal for the life of the connection and also allow the joint to be easily disassembled years later.

SLICKON® GTS GOLD™ is certified for potable water use per ANSI/NSF Standard 61.

SLICKON® GTS GOLD™ is engineered and tested on an annual basis to be fully compatible with BlazeMaster®, FlowGuard Gold®, and Corzan® advanced composite piping systems.

SLICKON® GTS GOLD™ is recommended for pipe threads carrying potable water, water, steam, glycol anti freeze, LP and natural gas, refrigerants, solvents, caustics, dilute acids, oils, and diesel fuel. Withstands temperatures to 500°F (260°C) and pressures to 10,000 psi (Liquid), 2,000 psi (gas).

## Certifications



### WATER QUALITY.

ANSI/NSF Standard 61, potable water

US and Canada

ANSI/NSF Standard 372, low lead

FILE MH62635

ANSI/NSF 61 Water use Temperature 82°F

Surface area to volume ratio cm<sup>2</sup>/L 93.7 ≥ ¼"



- Fully System Compatible with BlazeMaster®, FlowGuard® Gold and Corzan® CPVC Piping Systems and Components.

## Features & Benefits

- Heavy-duty sealant recommended for all plastic pipes.
- Contains no solvents, no dry time, immediate results
- Non-staining, non-corrosive, non-hardening, non-toxic
- Non-dripping, can be applied to newly cut hot threads
- Self-lubricating
- Prevents corrosion, seizing and galling
- Allows for adjustments after joint assembly

## Applications include

SLICKON® GTS GOLD™ may be used on many types of pipe including Steel, Brass, Aluminum, Stainless Steel, Copper, CPVC, PVC, ABS, Polyethylene and Polypropylene. Recommended for Pipes carrying water, potable water, steam, LP Gas, Natural Gas, Ethanol, dilute acids and caustics, diesel fuel and gasoline, anti-freeze, alcohols, Glycerin and more.

BlazeMaster®, FlowGuard Gold®, and Corzan are Registered Trademarks of Lubrizol

Sllickon® is a Registered Trademark of Anti-Seize Technology

## Typical Properties

Property	Value
Temperature Range	-50°F to +500°F (-46° to +260°C)
Pressure Range	Liquids to 8,000psi Gases to 2,000 psi
Color	Yellow
Flash Point	>350°F
Specific Gravity	1.4
Weight Per Gallon	12.5 LB/gal
Viscosity	1,600,000 - 1,800,000 cps. Spindle #6 @ 1 rpm @ 25°C - Brookfield Model Hat
Toxicity	Non-Toxic
Consistency	Soft and Semi-Granular
RoHS	Compliant

## Cautions

This product is not recommended for use in an oxygen system and not as a sealant for full strength chlorine or other strong oxidizing materials. Read all information on labels and Safety Data Sheets prior to use. All products should be tested and evaluated for a particular purpose prior to use.

## Storage and Shelf Life

SLICKON® GTS GOLD™ should be stored in closed containers when not in use. Optimal storage is at ambient temperatures or lower. Shelf Life should be 5 years or longer if stored properly. Keep away form heat and open flame.

## Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.



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## **GHS compliant**

GHS Panel  
Classified as Non-Hazardous under  
HazCom 2012(OSHA GHS)  
Read SDS for additional information

## **Available In:**

Size: 3 oz tube 1/2pt BT 1pt BT 1qt can 1qt BT 1gal can  
P/N: 54003 54008 54018 54025 54026 54030

Size: 5 gal 55 Gal Drum BT=Brush Top, Qt = Quart  
Can  
P/N: 54050 54055