

TECHNICAL DATA

2013

Description

A blue/white, opaque, viscous, non-hardening, smooth paste with Teflon*, without any noticeable odor

Type

Slow-drying, soft-setting, non-toxic, brushable, without grit. Cures by solvent evaporation providing a durable, long-lasting seal that can be easily disassembled.

Typical Uses

For sealing pipe threads, pipe joints, fittings, hoses, nozzles, LPG cylinders, pump assemblies, oil burners, hydraulics, pneumatics, bolts, compressors, governors, engines, vacuum systems, motors, housings, plugs, fuel lines, couplings, regulators and many more. NSF approved for potable water.

Substrates

Can be used on brass, copper, stainless steel, aluminum, black pipe, tin, galvanized pipe, ABS plastic, CPVC, plastic, nylon, PVC, polyethylene, polypropylene, polythylene and more.

Chemical Resistance

Excellent resistance to gasoline, kerosene, petroleum solvents, diesel fuel, propane, butane, LPG, water, cutting oils. NOT oxygen.

Set Time

Depending on conditions, up to 24 hours. Dries to the touch.

Packaging

Available in 1/4 pint, 1/2 pint and pint cans with brush-top lids. Also available in quarts and gallons with friction top. Other container sizes may be available upon special request



Product Data Sheet

Safety

Contains no lead, is non-toxic, not a skin sensitizer, non-corrosive, non-radioactive, non-explosive.

Shelf Life: indefinite

Wt./Gal.: 11.35 lbs

Color: light blue/green

Clean Up: Hand cleaner or alcohol.

Temperature Range

-100 to 600

Allow to dry thoroughly before exposing to high temperatures. Remains usable in any sub-zero weather.

Pressure Range

Up to 10,000 psi when sealing liquids and up to 3,000 psi with gases. Allow to dry, if possible, before subjecting to pressure.

The information presented is in good faith, but no warranty is given, nor are results guaranteed. Federal Process has no control physical conditions surrounding application conditions. Federal Process disclaims any liability for untoward results.



FEDERAL PROCESS
CORPORATION



CLEVELAND, OHIO | 216.464.6440 • 800.846.7325

www.gasoila.com

MSDS Sheets Available Online

#DS-SS