

Megaloc[®]

Spec Sheet #S0089
March 2007

Thread Sealant



Specifications

Megaloc[®]

DESCRIPTION

Multi-purpose thread sealant made with DuPont™ KEVLAR® for use on metals including steel, stainless steel, brass, copper, aluminum, and on plastics including PVC, CPVC and ABS. Leak-free joints can be tested and put into service at once. **MEGALOC** wipes clean from hands and tools with a dry rag, is odor-free, grit-free, and will not separate or settle. **MEGALOC** does not harden, crack or become brittle; joints can be disassembled without damage to pipe, fittings, or threads years after the joint was made.

MEGALOC is applied easily with a natural bristle brush even at temperatures as low as -25°F, and performs over a temperature range of -50°F to +400°F. It provides leak-proof hydraulic resistance to 12,000 psi and withstands gas pressure up to 2,600 psi. **MEGALOC** is non-toxic, non-hazardous, and non-flammable. It contains no lead, heavy metals, or volatile solvents.

SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
15802	1.1 fl. oz. tube*	24	3.0 lb.
15804	1/4 pt.**	24	13.0 lb.
15806	1/2 pt.**	24	20.8 lb.
15808	1 pt.**	12	21.0 lb.
15811	1 qt.**	12	39.0 lb.
15814	1 gal.	4	44.7 lb.
15816	5 gal.	1	59.3 lb.
15818	55 gal.	1	627.0 lb.

*plastic tube **brush-in-cap

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APPROVALS AND LISTINGS



Standard 61 for
potable water.



Approved for listing by
IAPMO / UPC.



Meets C.S.A. requirements 4-90. Working Temperature Range
-40° F to 125° F. Maximum Working Pressure 125 psi. For use with
Natural Gas & LP Gases (VAPOR STATE ONLY). Use on Steel,
Galvanized Steel, Iron, Brass, Copper, Stainless Steel & Aluminum
for pipe sizes up to and including 2".

Meets MIL. SPEC. TTS-1732 and MIL. A-12342a (CE.)

SPECIFIC USES

MEGALOC can be used on lines carrying:

Acids (dilute)
Air (compressed
gaseous)
Brine
Butane Gas
Carbon Dioxide
Castor Oils
Caustic Alkalis (dilute)

Cutting Oils
Diesel Fuel Oil
Ethylene Glycol
Fatty Acid (liquid)
Freons (all)
Gasoline
Glycerine
Heating Oils
Helium (gaseous)
Hydraulic Oils

Hydrogen
Inert Gases
Jet Fuel
Kerosene
Liquefied Petroleum
Gases
Lubricating Oils
Mineral Oils
Natural Gas
Nitrogen (gaseous)

Petroleum Solvents
Potable Water
Propane
Propylene Glycol
Soap (liquid)
Steam Lines
Vegetable Oils
Water (cold & hot)
and many other uses*

SPECIFIC APPLICATIONS*

MEGALOC can be used on these materials:—Aluminum,
Black Iron, Brass, Copper, Glass, Monel, Fiberglass
(reinforced), Polyethylene, Nylon Plastic, PVC, CPVC, ABS,
Stainless Steel, Galvanized Steel, and many others.

PHYSICAL PROPERTIES

Pressure Rating: Liquids 12,000 psi
Gases 2,600 psi
Temperature Performance -50°F to 400°F
Brushability -25°F

WARNINGS OR CAUTIONS

MEGALOC is not recommended for use on lines carrying
concentrated acids and alkalis, ketones, and oxygen.

DIRECTIONS FOR USE

For best results apply **MEGALOC** to clean, dry male
threads, brushing well into the roots of the threads. Finished
joints can be tested and put into service at once.

MATERIAL SAFETY INFORMATION

**FOR MORE INFORMATION ON THIS PRODUCT,
REQUEST MATERIAL SAFETY DATA SHEET (MSDS) #89.**

For Delivery by Fax	Call 1-800-942-4636
Internet	See MSDS section of www.herchem.com
Mail	Contact Hercules at address below or any Hercules representative

This product is not classified as hazardous in accordance
with 29 CFR OSHA 1910.1200.

HMIS Hazard Warning 0-0-0-A

INGREDIENTS CAS#

NJ-T.S.R. #31348300 5005P, 5009P, 5010P, 5012P, 5015P

*For special applications which may not be covered on this or
other Hercules literature, please contact Hercules Technical
Services Department by phone 1-800-221-9330,
or fax 1-800-333-3456, or visit our technical database
web-site at www.herchem.com.

ISO 9001: 2000 Certified



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