Megaloc[®] Thread Sealant

Spec Sheet #S0089 March 2007





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.

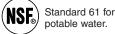
SIZES AND PACKING				
	STOCK NO.	SIZE	PACKING	WEIGHT/CASE
	15802	1.1 fl. oz. tube*	24	3.0 lb.
	15804	1/4 pt.**	24	13.0 lb.
	15806	1/2 pt.**	24	20.8 lb.
	15808	1 pt.**	12	21.0 lb.
	15811	1 qt.**	12	39.0 lb.
	15814	1 gal.	4	44.7 lb.
	15816	5 gal.	1	59.3 lb.
	15818	55 gal.	1	627.0 lb.
	*plastic tube	**brush-in-cap		

HERCULES®

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Megaloc **Thread Sealant**

APPROVALS AND LISTINGS





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 Gases **Temperature Performance** Brushability

12,000 psi 2,600 psi -50°F to 400°F -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.

Hercules Chemical Company, Inc.

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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.

