



MEGALOC® THREAD SEALANT TECHNICAL SPECIFICATION

Job Name _____	Item # _____
Location _____	
Engineer _____	Contractor _____
PO # _____	Tag _____
Representative _____	

DESCRIPTION

- Meets MIL. SPEC. TTS-1732.
- 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-hazardous, and non-flammable. It contains no lead, heavy metals, or volatile solvents.



APPROVALS & LISTINGS

Meets CSA requirements ANSI LC 7-2009 and CAN/ULC-S642-07. This product is not classified as hazardous in accordance with 29 CFR OSHA 1910.1200.



APPLICATION / USES

MEGALOC can be used on these materials:

- | | |
|--------------|---------------------------|
| • Aluminum | • Monel |
| • Black Iron | • Fiberglass (reinforced) |
| • Brass | • Polyethylene |
| • Copper | • Nylon Plastic |
| • Glass | • PVC |

MEGALOC can be used on lines carrying:

- | | |
|----------------------------|-----------------------------|
| • Acids (dilute) | • Inert Gases |
| • Air (compressed gaseous) | • Jet Fuel |
| • Brine Butane Gas | • Kerosene |
| • Carbon Dioxide | • Liquefied Petroleum Gases |
| • Castor Oils | • Lubricating Oils |
| • Caustic Alkalis (dilute) | • Mineral Oils |
| • Cutting Oils | • Natural Gas |
| • Diesel Fuel Oil | • Nitrogen (gaseous) |
| • Ethylene Glycol | • Petroleum Solvents |
| • Fatty Acid (liquid) | • Potable Water |
| • Freons (all) | • Propane |
| • Gasoline | • Propylene Glycol |
| • Glycerine | • Soap (liquid) |
| • Heating Oils | • Steam Lines |
| • Helium (gaseous) | • Vegetable Oils |
| • Hydraulic Oils | • Water (cold & hot) |
| • Hydrogen | • Many other uses |

For special applications which may not be covered on this or other Oatey literature, please contact Oatey Technical Services Department by phone 1-800-321-9532, or fax 1-800-321-9535, or visit our technical database web-site at www.Oatey.com.

PHYSICAL PROPERTIES

PHYSICAL PROPERTIES	
Appearance/color	Blue Fibrous Paste
Pressure Rating	Liquids: 12,000 psi Gases: 2,600 psi
Temperature Performance*	-50°F to 400°F
Brushability	-25°F to 122°F

*Temperature at which pipe joint compound will function

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MEGALOC® THREAD SEALANT TECHNICAL SPECIFICATION

PRODUCT SELECTOR

MEGALOC THREAD SEALANT				
✓	Product Number	Size	Packing	Weight
	15802	1.1 fl. oz. tube**	24	3.0 lbs.
	15804	1/4 pt.***	24	13.0 lbs.
	15806	1/2 pt.***	24	20.8 lbs.
	15808	1 pt.***	12	21.0 lbs.
	15811	1 qt.***	12	39.0 lbs.
	15814	1 gal.	4	44.7 lbs.
	15816	5 gal.	1	59.3 lbs.
	15818	55 gal.	1	627.0 lbs.

plastic tube *brush-in-cap

PRECAUTIONS

Read all cautions and directions found on the product label carefully before using this product. **MEGALOC** is not recommended for use on lines carrying concentrated acids and alkalis, ketones, and oxygen.

DIRECTIONS

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 SAFETY DATA SHEET

For Delivery By Fax	Call 1-800-321-9535
Internet	See SDS section of www.Oatey.com
HMIS® ratings	Health: 0 Flammability: 1 Physical hazard: 0