

**HCC Holdings, Inc.**

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**MEGALOC®  
Thread Sealant**

**Date: August 2017**

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.



The DuPont™ and KEVLAR® are registered trademarks or trademarks of DuPont or its affiliates.

**APPROVALS & LISTINGS**



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

Meets CSA requirements ANSI LC 7-2009 and CAN/ULC-S642-07. 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".

## SPECIFIC APPLICATIONS\*

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### MEGALOC can be used on these materials:

- |              |                           |                    |
|--------------|---------------------------|--------------------|
| • Aluminum   | • Fiberglass (reinforced) | • ABS              |
| • Black Iron | • Polyethylene            | • Stainless Steel  |
| • Brass      | • Nylon Plastic           | • Galvanized Steel |
| • Copper     | • PVC                     | • Many others      |
| • Glass      | • CPVC                    |                    |
| • Monel      |                           |                    |

\*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](http://www.Oatey.com).

## SPECIFIC USES

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### MEGALOC can be used on lines carrying:

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

## DIRECTIONS FOR USE

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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.

## PHYSICAL PROPERTIES

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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.

**MATERIAL SAFETY INFORMATION**

**FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET (SDS) #7305E**

For Delivery By Fax	Call 1-800-321-9535
Internet	See SDS section of <a href="http://www.Oatey.com">www.Oatey.com</a>

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

**HMIS® ratings** Health: 0  
 Flammability: 1  
 Physical hazard: 0

**SIZE & PACKING**

STOCK NUMBER	SIZE	PACKING	WEIGHT/CASE
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