

26th July 2019

Introducing Vapro VBCI 804 VF Biobased VOC Free Ballast Tank Coating

Passed German VIA (Vapour Inhibition Ability) Test TL 8135-002

**Conforms to Military Specification MIL-R-21006 (SHIPS),
Conforms to USDA Biobased Certified Product
Conforms OECD 301F Biodegradability Test and
OECD 201 IC 50 (0-72 hours) Toxicity Test
NATO STOCK NUMBER: 6850-32-076-1614**

Description

VAPPRO VBCI 804-VF is a biobased tan viscous liquid rust preventive coating developed to provide maximum protection for ferrous metal surfaces of ballast tanks.

VAPPRO VBCI 804-VF is composed of plant-based oils combined, metal wetting agents and fortified with Vapro VBCI rust inhibitors.

The unique formulation in VAPPRO VBCI-804-VF enables it to wet metal in the presence of water and its' vapor inhibition ability penetrates into rust and scale to reach and provide protection to the base metal underneath, the coating formed is durable and resistant to water

VAPPRO VBCI 804-VF is recommended for the arrest and prevention of rust in ships' ballast tanks, voids, cofferdams, chain lockers, barge brakes and other equipment where spraying, painting and flotation methods are used.



Features & Benefits

- Conforms to Military Specification MIL-R-21006 (SHIPS)
- Conforms to USDA Biobased Certified Product
- Conforms OECD 301F Biodegradability Test and OECD 201 IC 50 (0-72 hours) Toxicity Test
- Heat resistant up to 500°C
- Non-melt coating
- Nitrite Free
- VOC Free
- Biodegradable
- Biobased
- Does not contain any heavy metals
- Passed German VIA (Vapor Inhibition Ability) Test TL 8135-002

Outstanding rust protection:

- Passed the ASTM salt water rust test (D665B).
- Military Specification MIL-R-21006 (SHIPS) Resists water washing Long service life: the protective film does not dry out, harden, crack or peel



Performance Qualities

Outstanding rust protection has been proven by extensive field experience around the world.

VAPPRO VBCI 804-VF conforms to the ASTM salt water rust test (D665B) and the simulated ballast tank test and salt spray test required for US. military specification MIL-R-21006 (SHIPS).

VAPPRO VBCI 804-VF is the ultimate chemical for mothballing refineries, power plants, ships and rigs.

For more detailed information, please email to nelsoncheng@vaprovbci.com or info@vaprovbci.com

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