



**ECO FRIENDLY
SUSTAINABLE
BIODEGRADABLE**

VBCI Series- A class of environmentally friendly corrosion inhibitors for a cleaner, greener, better tomorrow.



Quality Management System



Environmental Management System



VBCI OILFIELD PRODUCT

VAPPRO VBCI OP 550



Directive 2002/95/EC

NEXT-GENERATION POUR POINT DEPRESSANT & PARAFFIN INHIBITOR

Reliable Flow Assurance - Even in Harsh Cold Environments



Description

Vapro® OP 550 is a high-performance pour point depressant and paraffin inhibitor designed for the oil & gas industry. It prevents wax deposition and improves flow efficiency in pipelines, storage tanks, and marine transport systems operating in cold environments.

Applications

- Crude pipelines & trunk lines
- Storage tanks & transfer lines
- Offshore processing & injection lines
- Low-temperature marine handling
- Arctic operations & deepwater oilfields



How It Works

Mechanism of Action

- ✦ Alters wax crystal structure, reducing growth and entanglement
- ✦ Control nucleation to reduce macro-agglomeration.
- ✦ Improve surface adsorption to interrupt crystal growth
- ✦ Ensures uniform dispersion in oil matrix

Key Highlights

- Effective in light to heavy crude oils
- Compatible with downstream refining processes
- Cost-effective and field-proven



Performance Metrics

Pour Point Reduction: Up to 10–25°C | **Viscosity Index Improvement:** Significant
Wax Appearance Temperature: Delayed | **Deposition Rates:** Reduced by 50–80%
Refinery Compatibility: No negative interactions

The details of our products are given completely free of undertaking. Since their application lies outside our control, we cannot accept any liability for the results. User shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

Magna

Magna International Pte Ltd
10H, Enterprise Road,
Singapore 629834.
Tel (65) 6786-2616
Fax (65) 6785-1497
Email info@vapprovbc.com
Web <http://www.vaprovbc.com>



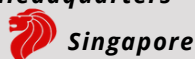
Follow us on social media for regular updates and news.
<https://www.facebook.com/MagnaInternationalPteLtd>
<https://www.facebook.com/vaprovci>



Copyright 2018. Magna International Pte Ltd.

Magna, Vapro VCI and Vapro VBCI are registered trademarks of Magna International Pte Ltd.

Headquarters



Regional Offices



Australia



Japan



Mexico



South Korea