



VCI FORMULATED PRODUCTS FOR PROCESS INDUSTRIES

gas oil
brine

VCI-617

PRODUCT DESCRIPTION

VCI-617 is a water-based corrosion inhibitor designed to protect low to medium pressure boilers and other equipment made from steel and copper.

VCI-617 provides improved heat transfer efficiency and longer equipment life by keeping the system free from corrosive attack and harmful insulating deposits. This multifunctional product contains an antiscalant to handle high mineral waters. It also neutralizes the acids present in condensate systems and depletes oxygen to prevent damage to boiler systems.

FEATURES

- Protects against pitting
- Reduces maintenance time and costs
- Very low dosage requirements
- Is available in liquid form for easy, direct system application without premixing
- Extends boiler life
- Easy-to-control treatment program
- USDA approved
- Provides protection against pitting, galvanic, acidic corrosion and stress corrosion cracking

RECOMMENDED DOSAGE

The recommended dosage of VCI-617 will depend on several factors, such as boiler pressure, feed water hardness, etc., but is generally on the order of a few hundred ppm.

TYPICAL PROPERTIES

Appearance	Hazy off-white liquid
Non-volatile Content	20-25%
pH	8.5-9.5 (Neat)
Solubility	100% in water
Density	8.5-8.7 lb/gal (1.02-1.04 kg/l)

PACKAGING AND STORAGE

VCI-617 is available in 5 gallon (19 liter) pails, 55 gallon (208 liter) drums, liquid totes and bulk. VCI-617 should be stored in tightly closed containers in a heated warehouse to avoid freezing.

FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION
CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

LIMITED WARRANTY

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4119 White Bear Parkway, St. Paul, MN 55110 USA
Phone (651) 429-1100, Fax (651) 429-1122
Toll Free (800) 4-CORTEC, E-mail info@cortecvci.com
Internet <http://www.cortecvci.com>

Distributed by:



OTiK Sp. z o.o.
ul. Hutnicza 4
81-061 Gdynia
tel.: 58 6230498
fax: 58 6230496
otik@use.pl
www.inhibitory.use.pl

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