



## VpCI™ ADDITIVES FOR FORMULATORS

# G -29

### PRODUCT DESCRIPTION

G-29 is an alkanolamine salt of tolyltriazole for corrosion inhibition of copper, brass, bronze and non-ferrous metals. G-29 is primarily designed for metal working fluid formulations. However, it has applications wherever corrosion protection for copper, brass, bronze and ferrous metals is required. G-29 is oil-soluble, but can be used in oil-in-water emulsions.

### DOSAGE

The recommended dosage will vary depending on each application. Please consult a Cortec representative for a specific recommendation. Common concentration range in final dilution is 50-1000 ppm depending upon the level of protection desired and corrosivity of the system.

### SUGGESTED USES

- Additive to lube oils
- Metalworking fluids
- Hydraulic fluids
- Steam turbine lubricating oils

### PACKAGING

G-29 is available in 5 gallon (19 liter), 55 gallon (208 liter) drums, liquid totes and bulk. Product should be stored in heated warehouse conditions to avoid freezing. Shelf life is 24 months.

### TYPICAL PROPERTIES

Appearance	Clear to hazy amber liquid
Odor	Mild ammonia
pH	7.5-8.5 (1% water)
Non-volatile Content	95-100%

**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**

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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](mailto: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](mailto:otik@use.pl)  
[www.inhibitory.use.pl](http://www.inhibitory.use.pl)

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