



## 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%



**CORTEC**  
CORPORATION

Environmentally Safe VpCI™/MCI® Technologies

**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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