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 yellow to amber liquid

Odor Mild ammonia

Density 7.9-8.0 lb/gal (0.95-0.96 kg/l)

Non-volatile Content 95-100%



FOR INDUSTRIAL USE ONLY KEEP OUT OF REACH OF CHILDREN KEEP CONTAINER TIGHTLY CLOSED NOT FOR INTERNAL CONSUMPTION CONSULT 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 Internet http://www.cortecvci.com

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