



CORROSION INHIBITING ADDITIVES

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

LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on tests Cortec Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec Corporation's obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Cortec Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec Corporation.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO CASE SHALL CORTEC CORPORATION BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.



Distributed by:



www.esvasolutions.com

printed on recycled paper  100% post consumer

Revised: 8/28/13. ©Cortec Corporation 1998-2013. All rights reserved. Supersedes: 4/29/10.

©2013, Cortec Corporation. All Rights Reserved. Copying of these materials in any form without the written authorization of Cortec Corporation is strictly prohibited. ISO accreditation applies to Cortec's process only.