

## CORRGUARD® - Alkanolamines

Product	Chem. Description	Features and Benefits
<b>AEPD-85</b>	2-Amino-1,3-ethyl-propanediol (85%)	Especially suitable for metalworking fluids for aluminium. Acts as a formaldehyde and sulphur odor scavenger. Reacts reversibly with formaldehyde.
<b>ALKATERGE-E</b>	4-Ethyl-2-(8-Heptadecenyl)-2-oxazoline-4-methanol	Good corrosion control. Low Foaming. Mild oxidative properties. Emulsion stabilizer.
<b>CORRGUARD series</b>	2-Amino-2-methyl-1-propanol	High-performance alkanolamine for metalworking fluids. Low cobalt leaching tendency. Acts as formaldehyde scavenger.

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<b>CORRGUARD LSA series</b>	2-Amino-2-methyl-1-propanol	Stable emulsions at high pH. Low ammonia release, cobalt leaching and foam generation. Low secondary amine content (< 0.75%, meets TRGS 611). Improved resistance to microbial degradation.
<b>CORRGUARD EXT</b>	3-Amino-4-octanol (85%)	Enhances the performance of many biocides. Control of bacteria and fungi for lengthy periods. Good corrosion and pH control. Longer fluid life is maintained.

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<b>CORRGUARD FLEX</b>	2-Amino-1-butanol,2-amino-2-ethyl-1,3-propanediol (85%)	Primary amine suitable for low secondary amine formulations. Improved corrosion control and extended fluid life. Effective pH control, easy to handle and easy to formulate.
<b>CORRGUARD SI</b>	Proprietary anionic organic chemistry	Premier staining inhibitor for metalworking fluids. Can be used for aluminium alloys and galvanized steel.
<b>DMAMP-80</b>	2-Dimethylamino-2-methyl-1-propanol (80%)	Can be used as vapor-phase corrosion inhibitor in water-based hydraulic fluids and various industrial and consumer aerosol formulations.

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<b>HYDROGUARD I-15</b>	N-Isopropylhydroxylamine, Aqueous Solution	Oxygen scavenger, efficiently removes oxygen without catalysts. Provides excellent passivation of steel surfaces in pre-boiler and boiler areas. Safer to handle than hydrazine.