

CORRGUARD® - Alkanolamines

Product	Chem. Description	Features and Benefits
AEPD®-85	2-Amino-1,3-Ethyl-Propan-Diol (85%)	<p>Primary amino alcohol which provides a good balance of pH development and reserve alkalinity properties. Improved ferrous corrosion protection and excellent for aluminium processing. Acts as a formaldehyde and sulphur odor scavenger. Reacts reversibly with formaldehyde. Reduces cobalt leaching more than TEA. Enhanced performance of triazine biocides.</p>

Product	Chem. Description	Features and Benefits
AEPD® VOX 1000	2-Amino-2-Ethyl-1,3-Propane-Diol (85%)	Multifunctional primary amine with very mild odor. Low-VOC (< 5g/L), more efficient than other low-VOC alkanolamines. Especially suitable on aluminium.
ALKATERGE® -E	4-Ethyl-2-(8-Heptadecenyl)-2-Oxazoline-4-Methanol	Liquid corrosion inhibitor for iron and steel alloys. Low Foaming. Mild oxidative properties. Primary emulsion stabilizer for water-in-oil emulsions, secondary oil-in-water emulsifier. Non-ionic (stable in hard water).

Product	Chem. Description	Features and Benefits
CORRGUARD® series	2-Amino-2-Methyl-1-Propanol (75% / 90% / 95%)	Very cost efficient neutralizer of acidic ingredients such as carboxylic acids and phosphate esters. Stable emulsion at high pH level with a high base strength for an extended fluid life. Acts as formaldehyde scavenger. Minimal ammonia release. Minimizes leaching of cobalt and lead.

Product	Chem. Description	Features and Benefits
CORRGUARD[®] LSA series	2-Amino-2-Methyl-1-Propanol (75% / 90% / 95%)	High performance primary alkanolamine with very low secondary amine content (< 0.75%, meets TRGS 611). Stable emulsions at high pH. Minimal ammonia release, cobalt leaching and foam generation. High base strength.

Product	Chem. Description	Features and Benefits
CORRGUARD® FLEX	2-Amino-1-Butanol,2-Amino-2-Ethyl-1,3-Propanediol (85%)	Unique primary amino alcohol stream suitable for low secondary amine formulations. Improved corrosion control on steel and its alloys. Extends fluid life with a wide range of registered biocides. Effective pH control, easy to handle and easy to formulate (100% water soluble). Meets TRGS 611.

Product	Chem. Description	Features and Benefits
CORRGUARD® EXT	3-Amino-4-Octanol (85%)	Innovative premium neutralizer for Long-Life Metalworking Fluids. Excellent pH stability, low foam generation. Improves corrosion control of iron and steel alloys. Resists extraction into tramp oil. Facilitates formulation of Al-compatible fluids at higher pH. Excellent for low boron and boron-free formulations. Compliant with TRGS 611.

Product	Chem. Description	Features and Benefits
DMAMP-80[®]	2-Dimethylamino-2-Methyl-1-Propanol (80%)	Tertiary neutralizing amine, can act as vapor-phase corrosion inhibitor for iron and steel alloys in waterborn systems and various aerosol formulations. Very high base strength for neutralizing acids. Suitable for low secondary amine formulations.