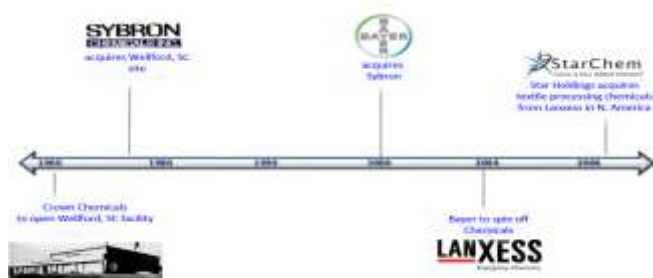




## Corrosion Control

A corrosion inhibitor reduces the corrosion rate of a metal exposed to the environment. Inhibition is used with carbon steel pipes and vessels as an economic corrosion control alternative to stainless steels and alloys, coatings or non-metallic composites, and can often be implemented without disrupting a process. StarChem is a specialty chemical manufacturer that produces many components used in the formulation of corrosion control products. Our 50+ years of manufacturing, application and formulation experience has helped us to become a very innovative solutions provider to industries in search of specialty chemical solutions. Please find our corrosion control components list below. StarChem also specializes in customized solutions for our customers. Please contact us with your specialty chemical needs.



### Applications:

- Metal Working
- Oil & Gas Production
- Coatings
- Industrial Lubricants
- DOT Applications
- Maritime
- Water & Wastewater
- Pipeline & Underground Systems

StarChem Imidazolines	
Products	Description
StarChem TOD 60	1:1 TOFA-DETA Imidazoline with ~65% ring closure.
StarChem TOA 90	1:1 TOFA-AEEA imidazoline with ~90% ring closure.
StarChem OLA 90	1:1 Oleic-AEEA imidazoline with ~90% ring closure.
StarChem TOA 80DQ	1:1 TOFA-AEEA imidazoline quaternized with diethylsulfate in methanol.
StarChem OLD 70DQ	1:1 Oleic-DETA imidazoline quaternized with diethylsulfate in dipropylene glycol & surfactants.
StarChem 2906	1:1 TOFA-DETA Imidazoline with ~60% ring closure.
StarQuat Quaternary Ammonium Compounds	
Products	Description
StarQuat BTMAC 60	Trimethyl benzyl ammonium chloride in water. Currently available in 60% concentration.



<b>StarQuat ESL Conc.</b>	60% triethylbenzyl ammonium chloride in water. Currently available in 60% concentration.
<b>StarQuat BAP 75</b>	75% benzyl alkyl-pyridine quaternary ammonium compound.
<b>StarQuat DCE 1214</b>	70% concentrated quaternary ammonium chloride designed for use in corrosion inhibition. Fatty bis-quaternary ammonium compound.
<b>StarQuat 2720</b>	80% active stearyltrimethyl ammonium chloride in isopropanol. Also available with glycerin.
<b>StarQuat T-85</b>	81% 12-14 alkyl dimethyl benzyl ammonium chloride in water and isopropanol.
<b>StarQuat T-80</b>	81% 12-14 alkyl dimethyl benzyl ammonium chloride in ethanol.
<b>StarQuat T-50</b>	50% 12-14 alkyl dimethyl benzyl ammonium chloride in water.
<b>StarQuat LBAC 80</b>	80% 12-14 alkyl dimethyl benzyl ammonium chloride in water and isopropanol.
<b>StarQuat LBAC 80 EtOH</b>	80% 12-14 alkyl dimethyl benzyl ammonium chloride in water and ethanol.
<b>StarQuat LBAC 80 MeOH</b>	80% 12-14 alkyl dimethyl benzyl ammonium chloride in water and methanol.
<b>StarSurf Phosphates</b>	
<b>Products</b>	<b>Description</b>
<b>StarSurf Phos 2672</b>	Concentrated neutralized triethanolamine phosphate ester in water. Also available in free acid form.
<b>StarSurf Phos 801</b>	100% active phosphate ester of 2-ethylhexanol.
<b>StarSurf Phos 361</b>	100% active phosphate ester of tridecyl alcohol ethoxylate.
<b>StarSurf Phos N95</b>	100% active phosphate ester of nonyl phenol ethoxylate.
<b>StarChem 2753</b>	100% active phosphate ester of proprietary alcohol ethoxylate.

 [www.StarChemGlobal.com](http://www.StarChemGlobal.com)

To request a sample:

[starchemcs@star-na.com](mailto:starchemcs@star-na.com)

1-800-677-3500

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