

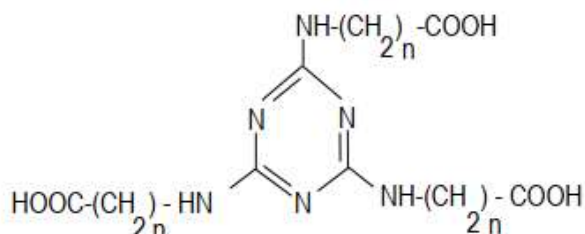


Technical Data Sheet

SAFRACOR[®] TCA

Product Overview

SAFRACOR TCA is a triazine multiple-acid, an ashless corrosion inhibitor for all types of aqueous fluids.



(Safracor TCA needs to be treated with a complex of the triethanolamine and monoethanolamine (usually 4:1) before using and maintaining the pH > 8,5 is better)

Applications

All types of water based systems such as:

- Metal working fluids;
- High water based hydraulic fluids (HFC);
- Engine coolants ; anti-rust fluids; procession fluids;
- Water-base cleaner; VPI;
- Others usage.

Features and Benefits

- No resin film or gum is formed on the metal surface.
- Extremely low foaming trend and excellent air release
- Good resistance to hard water and excellent performance in poor water quality areas.
- It can be used as corrosion inhibitor of multi-metal system, especially for iron, steel.
- Low chlorine ion content, further reducing the influence of chloride ion on antirust performance of metalworking fluid;
- Can replace the organic phosphorus and the nitrite, and accords with the environmental protection trend of the world.

Typical Properties

Appearance	White wet particles
Solid content($\geq$)	50%
Acid value(mgKOH/g)	163

Health and Safety

To obtain Material Safety Data Sheet (MSDS), contact our technical team