

Imidazolines

VARINE® products are monofatty 2-hydroxyethyl imidazolines. They are commonly used in conjunction with an acid at pH 4 or less in aqueous systems. Imidazolines will hydrolyze in water when present in the non-neutralized form. Imidazolines are readily soluble in organic solvents. They function as tertiary amines and are used as chemical intermediates for quaternization and other reactions. Neutralized imidazolines are good antistatic agents and they also have good anticorrosion properties.

- **ADOGEN® AL 42-12**
ADOGEN® AL 42-12 is a tall oil hydroxyethyl imidazoline.
- **VARINE® O**
VARINE® O is a mono-fatty hydroxy imidazoline.