

# JMN SPECIALTIES, INC.

1100 Victory Drive - Westwego, LA 70094  
PO Box 1519 - Gretna, LA 70054-1519



## PRODUCT BULLETIN

### ET-1458

#### Scale, Paraffin, Oil / Remover

##### General Description

**ET-1458** is a combination of organic acids, solvents, wetting agents and corrosion inhibitors designed for cleaning multi-metal cooling systems, heat exchangers, piping and external metal surfaces. **ET-1458** is very effective in removing rust, rust stains; carbonate scales and organic material normally found in cooling systems and process equipment. It is also effective in removing tars, paraffin, sludge, and other hydrocarbon residues. It is safe for use on carbon steel, stainless steel and cast iron. It is not recommended for use in systems containing aluminum, brass, or copper.

##### Application

For cleaning internals of piping and equipment, a circulation method may be used. Depending on the severity of contamination, **ET-1458** may diluted to 20% activity in fresh water. Circulating time depends on the contamination but may vary between 4-6 hours. **ET-1458** is NOT recommended for cleaning external surfaces.

##### Physical Properties

Appearance	Viscous Brown Liquid
Solubility	Dispersible in Water
Density @ 60° F	9.6 - 9.8 lbs./gallon
pH	< 1.0
Pour Point	0° F

##### Availability

**ET-1458** is available in UN approved 5 gallon pails, 55 gallon drums and bulk quantities.

##### Handling

Observe warning label on containers. Normal precautions for industrial chemicals apply.