

JMN SPECIALTIES, INC.

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



PRODUCT BULLETIN

SCALE OFF 12

Acid Scale Remover and Cleaner

General Description

SCALE OFF 12 is an aqueous blend of gentle acids, detergents, inhibitors and water soluble solvents designed to rapidly clean equipment contaminated by water and scale deposits. **SCALE OFF 12** does not contain dangerous hydrochloric or hydrofluoric acids.

SCALE OFF 12 is recommended for acidizing process equipment by circulating engineered dilutions using acid resistant pumps and related equipment. Dilutions are dependent on condition and amount of scale present. Normal starting point dilutions are 32 ounces of **SCALE OFF 12** to 2/3 gallon of water. Inject diluted product into coils and allow to sit until scale is dissolved. Repeat if needed to heavy scale deposits. With normal use, **SCALE OFF 12** will not damage ferrous metal coils or support structures.

Physical Properties

Color	Clear Liquid
Specific Gravity @ 60BF	1.08
Density @ 60BF	9.17
Solubility in water	100%

Availability

SCALE OFF 12 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.