



## ***SCRUFFITE MARINE TECHNICAL DATA SHEET***

### ***ULTRASONIC DESCALER AND DECARBONISER SOLUTION***

#### **PRODUCT DESCRIPTION**

***SCRUFFITE MARINE*** is a blend of components based on phosphoric acid and surfactants. It is specifically designed for the removal of scale, rust and heavy oil. Due to the synergistic blend incorporated into this product, rapid penetration and removal of deposits, normally resistant to acid cleaning, can be achieved.

***SCRUFFITE MARINE*** is suitable for use on all metals and other hard surfaces including wood, plastic, tiled and painted surfaces.

#### **FEATURES**

Contains detergents

Based on phosphoric acid

Dilutable with water

#### **BENEFITS**

Excellent wetting and penetration properties

Safe on all metals  
Effective rust remover  
Minimal fumes

Highly cost effective

#### **DIRECTIONS FOR USE**

***SCRUFFITE MARINE*** should be used at concentrations down to 10%, and at temperatures up to 60°C, depending upon the degree of soiling. The product can be used in simple immersion systems or with ultrasonic and low pressure spray techniques. After cleaning, components should be thoroughly rinsed in water.

#### **PHYSICAL CHARACTERISTICS**

Appearance	Colourless liquid
Odour	Mild detergent
Density	Typically 1.3 g cm <sup>-3</sup> (20° C )
Flash point	Non flammable
Use concentration	> 10%
pH of concentrate	< 1
Storage conditions	Store in closed containers in a cool and well ventilated area
Recommended shelf life	12 months

#### **HEALTH AND SAFETY INFORMATION - SEE SEPARATE SHEET**

For further details please contact [sales@hilsonic.co.uk](mailto:sales@hilsonic.co.uk)

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