

Product group: 651      Product number: 571661

Unitor™ Metal Brite™ is a liquid detergent compound containing rust dissolving acids, emulsifiers and passivators.



Product information

Unitor™ Metal Brite™ is a non-flammable rust stain remover and surface brightener.

Features

- Does not contain nonyl phenol ethoxylates or other estrogenic compounds
- Non-flammable
- Surface brightening

Benefits

- Prevents flash rusting
- Surfaces rendered suitable for painting

Specification

General

Invent Hazard Material (IMO/EU) classification	C-11
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Physical properties

Appearance	Light yellow
Density [g/ml]	1,2
Form	Liquid
pH	

Technical data

Not Compatible	Long term exposure will cause corrosion of mild steel, cast iron, aluminium and alloys, brass, tin or galvanized material
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Approvals

This composition meets the criteria for not being harmful to the marine environment according to MARPOL Annex V and may be discharged into the sea when used to clean cargo holds and external surfaces on ships.

Documents

[SDoC and MD for IHM](#)

Directions for use

Unitor™ Metal Brite™ should always be used in a plastic bucket. The acid should always be added to water, never the reverse.

For removal of rust stains and oxide stains on aluminium, brass, copper and stainless steel, apply Unitor™ Metal Brite (after removal of oil and grease) neat with a brush, rag, etc. Wash off after 15 minutes. Repeat if necessary. Do not let Unitor™ Metal Brite™ dry on surfaces as it may leave a hard white deposit.

For steel surfaces remove oil, grease and old paint. Wet down the entire surface with neat Unitor™ Metal Brite™ and allow to dry. Second wash may be necessary. Surface should have a grey/white appearance when the Unitor™ Metal Brite™ is dry. Steel surfaces will have a resistance to rust and will render a good base for paint.

For removal of rust stains on painted surfaces and wood, Unitor™ Metal Brite™ should be applied at full strength for heavy stains, or diluted to 30–50% for light stains. Allow to soak for 20 to 30 minutes and wash off with water. A second application may be necessary to remove the stubborn stains.

Related products

Is frequently bought together with

- 765018  
ENVIROCLEAN 25 LTR
- 734781  
SAFE CHEMICAL HANDLING PROTECTION PPE KIT
- 571752  
NATURAL HANDCLEANER 4X5 LTR
- 607826  
AQUATUFF 25 LTR

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