

# Cleaning & Maintenance

# **FAZY RSR**

Product Code: 2031 Packaging: 25L & 200L

Product Group: Descaling Issue/Date: 1.80 - 28/04/2017

eazy RSR is a liquid blend of acids and emulsifiers ideally suited for removing rust from metals as well as tank deposits.

In accordance with MARPOL Annex II Regulation 13.5.2 and MEPC.1/Circ.590, Tank Cleaning Additives Guidance Note and Reporting Form, eazy RSR is approved as a cargo tank cleaning additive. Assessed and accepted by the Sub Committee on Pollution Prevention and Response (PPR.4/WP.3) and effective 20 January 2017.

#### Features & Benefits:

- Removes light rust and/or rust stains
- · Free-from nonyl phenol ethoxylates and other estrogenic compounds
- Non-flammable
- Passivates ferrous metal surfaces and inhibits further corrosion
- · Provides a base for coating
- · Removes tarnish from non-ferrous metals
- Brightens metal surfaces
- Removes lime-like deposits in tanks
- · Removal of residues from epoxy coatings that can remain after carrying Stearin, Olein, Palm fatty acid etc.

## **Application and use**

Product is commonly used for removing rust from metal surfaces and rust/lime-like stains from coatings.

## **Directions for use**

#### **Specific Cleaning: Tanks**

For removal of residues from epoxy coatings that can remain after carrying Stearin, Olein, Palm fatty acid etc., recirculate or inject at a concentration of 5-10% in water and continue until residues are satisfactorily removed.

For removal of light rust and scale in pipework/tanks, recirculate a solution of 5-10%.

For discoloration of stainless steel and epoxy coated tanks, recirculate a solution of 5-10%.

## General Cleaning: All Types

Prior to use all surfaces to be treated or cleaned must be free from oil and grease. Contact sales@eazychem.co.uk for advice.

Any heavy rust deposits or flaking paint must be removed using a wire brush or high pressure spray (if suitable).

Into a clean plastic bucket, add acid to water (never the reverse). For light to moderate deposits, including rust stains on painted surfaces, you may dilute with water at a concentration of 20%. For severe deposits product may be used neat up to a 50% dilution with water.

Allow product to penetrate for 15-30 minutes depending on severity.

For use with aluminium parts, use a 10-20% dilution with water for a maximum application time of 5 minutes. We recommend testing on a small area/part first for suitability and time necessary to achieve a satisfactory result.

The treated surface should then be flushed with plenty of fresh water to prevent the product from drying as this may leave a powdered deposit on the metal surface.

## **Health and Safety**

Please refer to the Material Safety Data Sheet and Product Label for specific information.

#### **Limitation of Liability**

Eazychem's standard **terms and conditions** of sale, available on request, apply and contain limitations on any liability that may be incurred by Eazychem arising in any way from the sale and use of products supplied by Eazychem.

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