

## **RX Marine International**

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## Alka Clean EDA 30

# Part/Order no:PackingRXSOL-16-1696-030030 Kg





For more information about the product mail us at :- mail@rxmarine.com

#### Alka Clean EDA 30:-

RXSOL-16-1696 is an over all purposes cleaner for Ferrous and Non-ferrous metals and has wide range of applications. The cleaner has long service life with very good cleaning effect. It is alkaline in nature without Cyanide and any complexing agent and it removes grease, soil, weak scale layers and leaves the surface active and bright.

#### **Application:-**

- Prior to all kind of plating.
- Prior to Blackening and Phosphating.
- In a continuous Automatic strip, wire or coil cleaning purposes.

#### **BATH MAKE UP:-**

- Fill the tank approximately 2/3 rd of the tank with warm water.
- Add the required amount of RXSOL-16-1696 and stir till all the material is disloved.
- Fill the tank to working level with water and heat to operating temperature.

#### **MAINTENANCE:-**

Titrate 5ml of sample solution against 1N H2SO4. The concentration of the cleaner can be known by the formula given below : Calculation : Conc. =  $R \times N \times 15$  Where, R = Burette reading N = Normality of H2SO4.

Any grease that collects on the surface during operation should be removed in order to avoid resoiling of components during lifting out of the solution. The loss of water by evaporation has to be made up from time to time. If the solution acts slowly after some period of usage and some components are no longer sufficiently cleaned, the bath should be replaced with the new one.

#### **CONTROL:**-

The cleaner solution can easily and effectively be controlled by removing floating oil over the surface either manually or by means of circulating pump and an oil trap regularly. The concentration of the solution can be maintained by analysing the alkalinity of the solution by simple titration with standard acid using Phenolphthalein as an indicator.

#### **CAUTION:-**

RXSOL-16-1696 is alkaline in nature and contact of the skin or eyes should be avoided.



#### NOTE:-

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