

Product Bulletin

AOC4550 NEUTRALIZER AND CONDITIONER

Product Description

AOC4550 Heavy Duty Neutralizer and Conditioner is a blend of alkali's and corrosion inhibitors to be used in conjunction with **AOC 4500 Heavy Duty Organic Hybrid Descaler**.

Product Benefits

- ◆ Safe and easy to use.
- ◆ Effective neutralization of acids.
- ◆ Conditions metal surfaces in the system.
- ◆ Removes any accumulated oil deposits.

Principle Uses

Used in conjunction with **AOC4500** to completely clean systems and remove harmful mineral scale and corrosion deposits.
Removal of accumulated oil deposits from cooling systems.

Dosage

The recommended dose is 5% v/v.

Handling

Refer to the AOC4550 Material Safety Data Sheet before using the product

Instructions for Use

- ◆ After using the AOC4500 Heavy Duty Hybrid Descaler to remove mineral scale and corrosion products, flush the system with water to remove any loose material.
- ◆ Refill the system with water, adding the required 5% dose of **AOC4550**.
- ◆ Allow system to reach operating temperature and leave the system circulating for at least 30 minutes.
- ◆ Allow the system to cool down before draining the system.
- ◆ Flush with clean water for 3-5 minutes or until the water coming out of the system is clear.
- ◆ Refill the system with clean fresh water.
Note: If the system is heavily contaminated with oil use the following procedure BEFORE using AOC4500 for scale and corrosion removal.
- ◆ Completely drain system to be treated.
- ◆ Refill with fresh clean water and add a 5% solution of **AOC4550**.
- ◆ Circulate for **30mins** at normal operating temperature.
- ◆ Allow system to cool down then drain system
- ◆ Flush with clean water until the water draining from the system is clean.



Testing

Check the pH of the AOC4550 solution in the system and add additional AOC4550 if the pH is less than 7. .

Service

- On-site technical assistance can be provided to implement and evaluate a treatment programs using AOC4550.
 - Technical support of a NATA registered laboratory is also available as an integral part of the supply of all Australian Organic Coolants products
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