

## CARBON RELEASER

### APPLICATIONS

CARBON RELEASER / *CARBON REMOVER NC* is used undiluted for breaking down and separates residual combustion products and by-products distillation of mineral oils. Suitable for cleaning burner tips, lube / fuel oil filters, oil coolers, fuel injectors and machines parts.

### DIRECTIONS FOR USE

#### SOAKING

Burner tips, oil filters, injectors and machine parts can be cleaned effectively by soaking in a tank of undiluted CARBON RELEASER / *CARBON REMOVER NC*. Put the components in the tank and soak for 2 to 10 hours depending on the degree of soiling. Most deposits can be removed at ambient temperatures. If deposits are particularly hard to dissolve, heat up to maximum of 50°C in a properly ventilated area.

#### CIRCULATION

Heavy oil heaters, heat exchangers, oil coolers and equipment not possible to be dismantled for cleaning by soaking may be cleaned effectively by circulating undiluted CARBON RELEASER / *CARBON REMOVER NC* through the equipment for 4 to 10 hours depending on the degree of soiling. Remove excessive deposits by blowing compressed air or steam through the system prior to circulation.

### NATURE OF SPECIAL RISKS AND SAFETY ADVICE

In accordance with the latest EEC Council directives this product is subjected to:

- R24/25 : Toxic in contact with skin and if swallowed  
R34 : Causes burns  
R40 : Possible risks of irreversible effects  
R50/53 : Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment  
R65 : Harmful, may cause lung-damage if swallowed  
S2 : Keep out of reach of children  
S23 : Do not breathe gas, fumes, vapor, spray  
S24/25 : Avoid contact with skin and eyes  
S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
S28 : After contact with skin wash immediately with plenty of water  
S36/37/39: Wear protective clothing, suitable gloves and eye / face protection  
S45 : In case of accident or if you feel unwell, seek medical advice immediately (show the label if possible)  
S60 : The material and its container must be disposed of as hazardous waste  
S61 : Avoid release to the environment. Refer to special instructions / safety data sheets  
S62 : If swallowed do not induce vomiting, seek medical advice. Immediately show this container or label

## CARBON RELEASER CARBON REMOVER NC

### Solvent emulsifier for removal of carbonaceous deposits

- Quickly dissolves deposits containing carbon, resins or varnishes
- Eliminates need for hand scraping
- Simple and economical to use
- Soaking and circulation makes dismantling of parts unnecessary
- High flash point solvent

### PRODUCT CHARACTERISTICS

Appearance:	brown / amber liquid
Corrosive action:	none
Specific gravity:	1,1 (20°C)
Flash point:	>61°C
IMO Class:	6,1 / II
UN Number:	2076
ADR:	6.1,27b)