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## LIQUIDBLUE BIO KIT

For low temperature heating systems

### Product informations

Ready to use kit for washing and protecting low temperature heating systems from the *TecnoBlue* line, composed of:

- *LiquidBlue 100*: corrosion inhibitor, scale inhibitor and biocide. (**SKU 70085**)
- *LiquidBlue 700*: product for the elimination of the bacterial load (algae and microorganisms). (**SKU 70086**)

### Technical Features

| <b>LIQUIDBLUE 100</b>      |                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CATEGORY</b>            | AUXILIARY CHEMICAL PRODUCT FOR WATER TREATMENT                                                                                                                         |
| <b>APPLICATION</b>         | BIOCIDAL ANTI-CORROSION ANTISCALANT FOR CLOSED CIRCUITS                                                                                                                |
| <b>APPEARANCE</b>          | LIQUID                                                                                                                                                                 |
| <b>COLOR</b>               | AMBER                                                                                                                                                                  |
| <b>PH</b>                  | 6,8                                                                                                                                                                    |
| <b>RELATIVE DENSITY</b>    | 1,06                                                                                                                                                                   |
| <b>WORKING TEMPERATURE</b> | FROM 10°C TO 130°C                                                                                                                                                     |
| <b>SOLUBILITY WATER</b>    | SOLUBLE                                                                                                                                                                |
| <b>WATER COMPATIBILITY</b> | <ul style="list-style-type: none"> <li>• MAKE-UP WATERS WITH LIMITED HARDNESS LEAKS</li> <li>• MEDIUM HARD WATER</li> <li>• SOFTENED OR DEMINERALISED WATER</li> </ul> |


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| <b>LIQUIDBLUE 100</b>         |                                                                                                                                                                                                                                                 |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>APPLICATION AND DOSAGE</b> | <b>LIQUIDBLUE 100</b> CAN BE INTRODUCED INTO THE SYSTEM BY THE DOSING PUMP, FEED TANK OR OTHER CONVENIENT POINT IN THE CIRCUIT. THE OPTIMAL DOSAGE FOR CORRECT SYSTEM PROTECTION IS <u>1 LITER FOR EVERY 100 LITERS OF WATER IN THE SYSTEM.</u> |
| <b>SIZE</b>                   | 1 L                                                                                                                                                                                                                                             |

| <b>LIQUIDBLUE 700</b>         |                                                                                                                                                                                                                                                                                                        |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CATEGORY</b>               | CHEMICAL PRODUCT FOR COOLING WATER                                                                                                                                                                                                                                                                     |
| <b>APPLICATION</b>            | BIOCIDE, BROAD SPECTRUM ANTI-SLIME WITH BIODISPERSANT                                                                                                                                                                                                                                                  |
| <b>APPEARANCE</b>             | LIQUID                                                                                                                                                                                                                                                                                                 |
| <b>COLOR</b>                  | COLORLESS                                                                                                                                                                                                                                                                                              |
| <b>PH</b>                     | 4,5 ± 1,5                                                                                                                                                                                                                                                                                              |
| <b>RELATIVE DENSITY</b>       | 1,15                                                                                                                                                                                                                                                                                                   |
| <b>SOLIDIFICATION POINT</b>   | < 0°C                                                                                                                                                                                                                                                                                                  |
| <b>SOLUBILITY IN WATER</b>    | COMPLETELY MISCIBLE                                                                                                                                                                                                                                                                                    |
| <b>CONTAINERS TO AVOID</b>    | AVOID USING COMMON STEEL, COPPER AND ITS ALLOYS                                                                                                                                                                                                                                                        |
| <b>APPLICATION AND DOSAGE</b> | <b>LIQUIDBLUE 700</b> CAN BE INTRODUCED INTO THE SYSTEM BY DOSING PUMPS WHICH INJECT THE PRODUCT PROPORTIONALLY TO THE REPLENISHMENT, OR WITH SHOCKS AT INTERVALS PROGRAMMED BY TIMER. THE OPTIMAL DOSAGE FOR CORRECT SYSTEM PROTECTION IS <u>1 LITER FOR EVERY 100 LITERS OF WATER IN THE SYSTEM.</u> |
| <b>SIZE</b>                   | 1 L                                                                                                                                                                                                                                                                                                    |



## LiquidBlue BIO Kit

| SKU         | MODEL              | PRICE              |
|-------------|--------------------|--------------------|
| 00000070070 | LIQUIDBLUE BIO KIT | €67.2 VAT EXCLUDED |

