



COMPARATIVE CHART OF PENETRANT LIQUID CHARACTERISTICS

| | TYPE / METHOD | BASE | COLOUR | SENSITIVITY LEVEL | USAGE TEMPERATURE | APPLICATION TIME* | FLASH POINT | PRELIMINARY CLEANING | DEVELOPER | FINAL WASHING |
|----------------------|------------------------|-----------------|--------------------------|-------------------|-------------------|--------------------|-------------|----------------------|---|--|
| RED WW | Type II / Method A | Oil distillates | Red | 1 | From 4°C to 52°C | From 5 to 10 min. | > 100°C | Velnet/Solnet | Rotrivel U | Water – Velnet/Solnet – Detergent H ₂ O |
| ROTVEL AVIO B | Type II / Method A | Oil distillates | Red | 2 | From 4°C to 52°C | From 5 to 10 min. | > 100°C | Velnet/Solnet | Rotrivel U | Water – Velnet/Solnet – Detergent H ₂ O |
| MAGISGLOW 1 | Type I / Method A | Oil distillates | Fluorescent yellow/green | 0,5 | From 4°C to 52°C | From 10 to 20 min. | > 100°C | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder – Rotrivel H ₂ O Paste | Water – Velnet/Solnet – Detergent H ₂ O |
| MAGISGLOW 3 | Type I / Method A | Oil distillates | Fluorescent yellow/green | 1 | From 4°C to 52°C | From 10 to 20 min. | > 100°C | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder – Rotrivel H ₂ O Paste | Water – Velnet/Solnet – Detergent H ₂ O |
| MAGISGLOW 9 | Type I / Method A | Oil distillates | Fluorescent yellow/green | 2 | From 4°C to 52°C | From 10 to 20 min. | > 100°C | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder – Rotrivel H ₂ O Paste | Water – Velnet/Solnet – Detergent H ₂ O |
| MAGISGLOW 17 | Type I / Method A | Oil distillates | Fluorescent yellow/green | 3 | From 4°C to 52°C | From 10 to 20 min. | > 100°C | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder – Rotrivel H ₂ O Paste | Water – Velnet/Solnet – Detergent H ₂ O |
| MAGISGLOW 30 | Type I / Method A | Oil distillates | Fluorescent yellow/green | 4 | From 4°C to 52°C | From 10 to 20 min. | > 100°C | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder – Rotrivel H ₂ O Paste | Water – Velnet/Solnet – Detergent H ₂ O |
| MAGISGLOW 22 | Type I, Method B, C, D | Oil distillates | Fluorescent yellow/green | 1 | From 4°C to 52°C | From 10 to 20 min. | > 93°C | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder – Rotrivel H ₂ O Paste | Velnet/Solnet – Detergent H ₂ O |
| MAGISGLOW 27 | Type I, Method B, C, D | Oil distillates | Fluorescent yellow/green | 2 | From 4°C to 52°C | From 10 to 20 min. | > 93°C | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder – Rotrivel H ₂ O Paste | Velnet/Solnet – Detergent H ₂ O |
| MAGISGLOW 46 | Type I, Method B, C, D | Oil distillates | Fluorescent yellow/green | 3 | From 4°C to 52°C | From 10 to 20 min. | > 93°C | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder – Rotrivel H ₂ O Paste | Velnet/Solnet – Detergent H ₂ O |
| MAGISGLOW 54 | Type I, Method B, C, D | Oil distillates | Fluorescent yellow/green | 4 | From 4°C to 52°C | From 10 to 20 min. | > 93°C | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder – Rotrivel H ₂ O Paste | Velnet/Solnet – Detergent H ₂ O |



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| ECO WATER RED | Type III, Method A, | Water | Red | 1 | From 4°C to 52°C | From 5 to 10 min. | Not flammable | Velnet/Solnet | Rotrivel U | Water – Velnet/Solnet – Detergent H ₂ O |
| ECO WATER FLUOR 1 | Type I – Method A | Water | Fluorescent yellow/green | 0,5 | From 4°C to 52°C | From 10 to 20 min. | Not flammable | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder | Water – Velnet/Solnet – Detergent H ₂ O |
| ECO Water Fluor 3 | Type I – Method A | Water | Fluorescent yellow/green | 1 | From 4°C to 52°C | From 10 to 20 min. | Not flammable | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder | Water – Velnet/Solnet – Detergent H ₂ O |
| ECO WATER FLUOR 9 | Type I – Method A | Water | Fluorescent yellow/green | 2 | From 4°C to 52°C | From 10 to 20 min. | Not flammable | Velnet/Solnet | Rotrivel U – Velcontrast Dry Powder | Water – Velnet/Solnet – Detergent H ₂ O |
| ROTVEL AVIO STICK | Type II – Method D | Oil distillates | Red | 2 | From 50°C to 150°C | From 30 sec. to 3 min.** | > 180°C (bulk) | Velnet/Solnet | Rotrivel H ₂ O Paste | Velnet/Solnet |

Typical values.

* The times indicated refer to working temperatures between 10°C and 52°C, for temperatures between 4°C and 10°C the times indicated must be doubled.

** For temperatures between 50°C and 80°C, the application time will be approximately 2-3 minutes. For temperatures between 80°C and 100°C, the application time will be approximately 1-2 minutes. For temperatures between 100°C and 150°C, the application time will be approximately 30 sec.-1 min.