

## PRO6 Conditioner Plus & Repl. For Processing Fujichrome and Process E-6 Compatible Color Reversal Films



### Catalog Number: 600008664 (4 x 10 L)

#### DESCRIPTION

This product is a Process E-6 pre-bleach and replenisher. The product is designed for use in all equipment processing color reversal films compatible with Process E-6 and is recommended for use with Pro6® Rinse Plus & Replenisher **ONLY**.

#### SAFE HANDLING INSTRUCTIONS

Please refer to Material Safety Data Sheets (MSDS) for specific chemical details. For emergencies, please contact CHEMTREC at 1-800-424-9300. You can obtain an MSDS by calling the Fujifilm Technical Hotline at 1-800-526-0851 Ext. 10.

#### HMS INFORMATION

Hazardous Materials Identification System. Please refer to Section 3 in the MSDS for further information.

|                     | Concentrate | Replenisher | Working Tank |
|---------------------|-------------|-------------|--------------|
| Health              | 1           | 1           | 1            |
| Flammability        | 0           | 0           | 0            |
| Reactivity          | 0           | 0           | 0            |
| Personal Protection | C           | C           | C            |

#### SPECS & RECOMMENDATIONS

|                             |                                  |         |
|-----------------------------|----------------------------------|---------|
| Temperature                 | 24° – 39° C<br>75° – 103° F      |         |
| Processing Time*            | 2'00" Spec (1'00"- 4'00" Spread) |         |
| Starting Replenishment Rate | per ft <sup>2</sup>              | 100 ml  |
|                             | per m <sup>2</sup>               | 1076 ml |
|                             | per roll 135-24                  | 42 ml   |
|                             | per roll 120                     | 54.7 ml |
|                             | per roll 220                     | 109 ml  |
|                             | per 4x5                          | 13.9 ml |

\*Once the process time is set the time should remain constant.

#### SPECIFIC GRAVITY & pH

|                  | pH @ 25° C  | SpG @ 25° C   | SpG @ 38° C   |
|------------------|-------------|---------------|---------------|
| Replenisher Tank | 6.23 ± 0.10 | 1.015 ± 0.003 | 1.011 ± 0.003 |
| Fresh Tank       | 6.23 ± 0.10 | 1.015 ± 0.003 | 1.011 ± 0.003 |
| Seasoned Tank    | 8.70 ± 1.25 | 1.025 ± 0.006 | 1.022 ± 0.006 |

#### MIXING INSTRUCTIONS – REPLENISHER

| R         | Water<br>68° – 86° F<br>(20° – 30° C) | Concentrate       |
|-----------|---------------------------------------|-------------------|
| 10 Liters | 9.0 L                                 | 1.0 L<br>1 Bottle |
| 1 Liter   | 900 ml                                | 100 ml            |
| 1 Gallon  | 115.2 oz                              | 12.8 oz           |

To Mix 10 Liters of Replenisher:

1. Start with 8.75 liters of warm water.
2. Add 1 bottle concentrate. Rinse bottle with 250 ml of water and add to mix tank. Mix using 20 strokes or until uniform.

#### MIXING INSTRUCTIONS – WORKING TANK

| W           | Water<br>68° – 86° F<br>(20° – 30° C) | Concentrate |
|-------------|---------------------------------------|-------------|
| 1 Liter     | 900 ml                                | 100 ml      |
| 1 Gallon    | 115.2 oz                              | 12.8 oz     |
| Tank Volume |                                       |             |
| YOUR TANK   |                                       |             |

To calculate the amount of water and conditioner concentrate that you will need, multiply your tank volume by each of the numbers listed, in either liters or gallons. For example, if you have a 10 liter tank, 10x900 ml = 9 liter of water and 10x100 ml = 1 liter of conditioner plus concentrate.

$$1000 \text{ ml} = 1 \text{ liter} \quad 128 \text{ oz} = 1 \text{ gallon}$$

**FOR BLENDER SETTINGS AND ADDITIONAL REPLENISHMENT RATES, PLEASE REFER TO BULLETIN PRO6 PROCESS SPECIFICATIONS**

#### SHELF LIFE

|       | Concentrate                  | Mixed Replenisher   | Working Tank        |
|-------|------------------------------|---------------------|---------------------|
| Time  | 24 Months = U<br>4 Weeks = O | 2 Weeks             | 2 Weeks             |
| Color | Clear,<br>Colorless          | Clear,<br>Colorless | Clear,<br>Colorless |
| Odor  | Slight Sulfur                | No Odor             | No Odor             |

U = Unopened, O = Opened

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