



# AUTOMATED CHEMICAL SOLUTIONS

Chemicals and Controllers for PWB Fabrication

## Product Overview

### IMAGEpro DC-3610

Developer Concentrate

#### Product Description

DC-3610 is a highly concentrated developer solution designed for use in photoresist and soldermask developing processes. DC-3610 is a pure potassium carbonate solution manufactured to a tight tolerance and filtered to remove impurities. The IMAGEPRO developing system combines high quality with ease of use to provide a superior developing process.

#### FEATURES

- 💡 Highly concentrated
- 💡 Assayed concentrate

#### BENEFITS

- 🧴 Minimizes handling
- 💰 Minimizes operator error and saves labor costs

#### Physical Properties

Concentration:	600 g/L as potassium carbonate
Specific gravity:	1.4
pH:	>12
Appearance:	clear, water white
Freezing point:	<40 °F

#### Operating Parameters

Make Up:	1.33 – 1.67% v/v DC-3610 8 – 10 g/L as potassium carbonate
Replenishment:	1.33 – 1.67% v/v DC-3610 8 – 10 g/L as potassium carbonate
Process pH:	10.4 – 10.8
Temperature:	80 °F – 90 °F

#### Storage

Store in original containers above 40 °F.

#### Safety

CAUTION! DC-3610 concentrates and working solutions contain strong alkaline ingredients. Avoid contact with eyes, skin and clothing. Wear chemical handler's gloves, goggles and protective clothing when handling. Read and understand Material Safety Data Sheet before using this product.

#### Notice

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