



## ***Product Overview***

### ***Focus Tech DV-6200***

#### **Developer Concentrate**

#### ***Product Description***

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DV-6200 is a concentrated developer solution designed for use in photoresist and soldermask developing processes. Formulated using water softening agents, working solutions of DV-6200 can be made using tap water with up to 400 ppm's of dissolved solids without forming significant hardness scale. DV-6200 also contains cleaning compounds that help break up resist residues and prevent build up in the process and control equipment. The Focus Tech developing system combines high quality with ease of use to provide a superior developing system.

#### ***Features***

- ⊗ Sodium carbonate formulation
- ⊗ Softening agents
- ⊗ Detergent additives

#### ***Benefits***

- ⊗ Minimizes operating cost
- ⊗ Eliminates need for purified water
- ⊗ Extends uptime by slowing residue build-up

#### ***Physical Properties***

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Concentration:	200 g/L as potassium carbonate
Specific gravity:	1.15
pH:	>12
Appearance:	clear, water white
Freezing point:	<40 °F

#### ***Operating Parameters***

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Make Up:	4.0 – 5.0% v/v DV-6200 8 – 10 g/L as potassium carbonate
Replenishment:	4.0 – 5.0% v/v DV-6200 8 – 10 g/L as potassium carbonate
Process pH:	10.4 – 10.9
Temperature:	80 °F – 90 °F

#### ***Storage***

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Store in original containers above 40 °F.

#### ***Safety***

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CAUTION! DV-6200 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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The information and recommendations, contained herein, regarding this product are, to the best of our knowledge, true and accurate. We make no guarantee of results because the conditions of actual use are beyond our control. We assume no liability for damages or penalties resulting from the use of this product or following our recommendations. Our recommendations and suggestions for use of this product are not intended to grant license to operate under or infringe any patent.