

AnJET™ 2050G green ethanol-water based food grade TIJ 2.5 ink is HACCP certificated, consists of FDA approved FD&C dyes for direct printing on food products. AnJET™ 2050G ink provides eye-catching color, crisp text, and sharp logo and barcode output.

### USE

Direct printing on food products such as cake, egg, fruit.

### INGREDIENTS

FD&C green 3	.....	<5 %
FD&C yellow 3	.....	<5 %
Additives	.....	<1%
Glycerin	.....	<20%
Ethanol	.....	<20%
Water	.....	>55%

### SPECIFICATIONS

<b>Ink type</b>	Green food grade ink
<b>Print cartridge type</b>	HP 45si GMP
<b>Resolution</b>	Up to 600 dpi, recommended 300 x 300 dpi
<b>Nozzle count</b>	300
<b>Print swath</b>	12.7 mm
<b>Firing voltage</b>	11.8 V
<b>Fire pulse width</b>	2.0 µs
<b>Pulse warming</b>	Off
<b>Decap time<sup>(1)</sup></b>	10 min
<b>Throw distance<sup>(2)</sup></b>	Up to 5 mm, recommended 3 mm
<b>Average delivered ink</b>	40 mL (vertical)
<b>Average drop volume</b>	36 pL
<b>Operating conditions</b>	15°C to 35°C, 35% to 80% RH
<b>Shipping / storage temperature</b>	10°C to 35°C
<b>Shelf life<sup>(3)</sup></b>	12 months from filling date

### CARTRIDGE MAINTENANCE & HANDLING

- Use a lint-free cloth moistened with deionized water to clean the cartridge printhead.
- Holding the cartridge printhead face down, gently press the printhead on a lint-free cloth to allow ink to wick out. Then, slowly and lightly wipe across the tip of the long edge.
- Do not shake the cartridge.

### CARTRIDGE SHIPPING & STORAGE

- Store the cartridge at clean and dry place, away from direct sunlight.
- Store the cartridge with a clip placed over the printhead. Nozzle up or horizontal.
- Refer to Safety Data Sheet for more information.

### ORDERING INFORMATION

Product number	Product description
2050G42A	AnJET™ 2050G Print Cartridge

(1) Ink performance may vary depending on substrate, printer, and environmental conditions.

(2) Recommended. May vary by application.

(3) Must be shipped and stored under recommended conditions. Use within 1 month from first installation.

### MYLAN GROUP

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