





AnJET™ 2040G green aqueous food grade TIJ 2.5 ink is HACCP certificated, consists of FDA approved FD&C dyes for direct printing on food products. AnJET™ 2040G ink provides eye-catching color, crisp text, and sharp logo and barcode.

## USE

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

INGREDIENTS	
FD&C green 3	< 5 %
FD&C yellow 5	< 5 %
Propylene glycol	 < 30 %
Glycerol	< 5 %
Water	> 55 %

SPECIFICATIONS	
Ink type	Green food grade ink
Print cartridge type	HP 45si
Resolution	Up to 600 dpi, recommended 300 x 300 dpi
Nozzle count	300
Print swath	12.7 mm
Firing voltage	11.8 V
Fire pulse width	2.0 µs
Pulse warming	OFF
Decap time <sup>(1)</sup>	30 min
Throw distance <sup>(2)</sup>	Up to 5 mm, recommended 3 mm
Average delivered ink	40 mL (vertical)
Average drop volume	36 pL
Operating conditions	15°C to 35°C, 35% to 80% RH
Shipping / storage temperature	10°C to 35°C
Shelf life <sup>(3)</sup>	12 months from filling date

## **CARTRIDGE SHIPPING & STORAGE**

- Store the cartridge at clean and dry place, away from sunlight.
- Use the cartridge within 3 months of removing it from sealed pouch for best performance.
- Store the cartridge with a clip placed over the printhead. Nozzles up or horizontal.
- Refer to Safety Data Sheet for more information.

## **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 the lint-free cloth
  ink to allow ink to wick out. Then, slowly and lightly wipe across the tip of the long edge.
- Do not shake the cartridge.

ORDERING INFORMATION		
Product number	Product description	
2040G42A	AnJET™2040G 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.

## **Product of MYLAN GROUP**

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