Diagraph
An *ITW* Company

2D Bar Code Initiative
Food Allergens Label Integrity

Diagraph, An ITW Company introduces a revolutionary process to insure proper can labeling.

Diagraph offers many varieties of RFID, ink jet marking and labeling systems.

U.S. Food and Drug Administration (FDA) will begin administering Public Title II of Public Law 108-282, The Food Allergen Labeling Consumer Protection Act of 2004. In it, the government has identified eight food groups as being major food allergens: milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, and soybeans. An allergen alert label will be on foods that include these ingredients. The law went into effect January 2006.

http://www.cfsan.fda.gov/~dms/alrgact.html.

New requirements are being passed along to companies that produce and label products with these allergens. Failure to comply or to accidentally mislabel products may result in fines.

Diagraph offers the Linx 6800 continuous ink jet printer with 2D Bar Code printing capabilities to minimize possible errors in labeling. This two dimensional bar code may include the product identification number which will be used to validate it is the correct product being labeled.

What makes the Linx 6800 ideal for the high speed can marking application include:
* **No plant air required**
* **Hermetically sealed print head with no manual adjustments**
* **Auto cleaning nozzle and lines**
* **Washdown rated enclosure**
* **Mistake-Proof refilling of supplies**

The process for marking the cans is the same as code dating, just with the added 2D bar code printed in a 16x16 matrix. The Linx 6800 can print this size code at line speeds reaching 200 ft per minute.

Diagraph offers a wide variety of inks include Thermo-Chromic inks that change color when put through steam pasteurization.

Back up the rugged reliability of the Linx printer with Diagraph's Direct National Service. With Toll Free support desk, field based service technicians, and advanced training programs, Diagraph is positioned to support major companies committed to uptime and throughput.

Call today for more information and a free demonstration of our coding and labeling systems.

800-722-1125
www.diagraph.com

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