

## Packaging Development Engineer

ACH Food Companies is an indirect wholly owned subsidiary of Associated British Foods (ABF), a diversified international food, ingredient and retail group. At ACH Food Companies, Inc., we're focused on brands that are #1 or #2 in their categories. In North America, we market, sell and manufacture a premier branded portfolio of cooking oils, spices and seasonings, baking ingredients and foodservice brands in the US, Canada, Puerto Rico and Mexico.

We currently have an opening at our Ankeny, Iowa location for a Packaging Development Engineer.

### Job Purpose

The Packaging Development Engineer is expected to be a contributor to the business objectives of ACH under the direction of the Director Packaging & Graphics Development. The Engineer is to support the technical development of new packaging for all of the company's products by conducting necessary lab evaluations, plant trials and in-field packaging tests. The Technical Package Development effort provides innovative and cost effective packaging that protects ACH's products, maintains package integrity and enhances the usage of our products via consumer friendly packaging innovations.

The Engineer is also to develop and issue Packaging Material Specifications for ACH. In addition he/she is expected to develop a broad perspective of the functional roles within the organization and further develop their technical, interpersonal and business skills as necessary.

The Packaging Development Engineer's project responsibilities will be an integral part of the department Operating Plan balanced with a focus toward professional growth. He/she will be responsible for planning and implementing assigned individual packaging projects and tasks and also as part of cross-functional New Package Project Teams. Accountabilities will include demonstrated potential for development of technical and business skills.

### Primary Duties and Responsibilities

1. Develops new packages by executing packaging projects as assigned by the Director Packaging & Graphics Development
2. Performs packaging tests as assigned by the Director Packaging & Graphics Development by evaluating new and revised packaging materials via laboratory tests, coordinating, conducting and evaluating plant trials and shipping tests to ensure package/product performance.
3. Develops, obtains approvals and issues ACH packaging material specs to enable effective package purchases and quality components.
4. Develops cost reduced packages as assigned by the Director Packaging & Graphics Development to provide productivity savings by working with Purchasing, packaging material Suppliers and ACH plants to provide satisfactory cost effective containers for our products.
5. Leads and provides direction to the technical resources of packaging suppliers in developing designs and packaging concepts.
6. Sets specification parameters and approves initial package production at supplier's plants.
7. Provides ACH plant packaging support to resolve packaging material related quality issues with packaging suppliers.
8. Prepares reports detailing results of packaging tests to management
9. Works closely with Marketing, Purchasing, Operations, Corporate Engineering, Quality, Product Development, Distribution Management either individually or as part of a Project Team on packaging projects
10. Draws conclusions and make recommendations regards new packaging and packaging improvements to Pkg.Dev.Mgr
11. On site packaging expert during ACH plant start ups of new packages and packaging materials.

### Education:

Bachelors of Science Degree in Packaging from a major university with a globally recognized Packaging School.

### Experience:

3-5 years of professional packaging design and/or engineering experience. Must demonstrate experience in the following:

- Good skills in analysis, judgment and communications.
- Demonstrated technical competence and initiative.
- Good interpersonal skills.
- Ability to manage multiple assignments/tasks concurrently.

### Skill/Competence:

1. Developing Technical Skills:
  - Gains understanding of food packaging equipment design/function and their relationship to packaging materials & designs.
  - Broadens knowledge of applicable packaging systems and distribution methods employed by ACH.
  - Applies sound engineering principles & scientific techniques in analysis of packages.
  - Conducts audits of currently approved packaging materials at plants and in the field to ascertain performance. Evaluates competitive packages to keep abreast of innovations by other food or consumer product mfctrs.
  - Maintains packaging industry & regulatory awareness by keeping up to date with applicable literature for compliance with new and existing packaging regulations.
  - Maintains knowledge of packaging innovations via trade publications, professional organizations-IoPP.

- Attends packaging seminars and Key Packaging Industry trade shows to maintain awareness of packaging trends, new systems and processes.

2. Developing Business Skills:

- Develops understanding of process/product/package development and basic science roles.
- Broadens knowledge of related business organization (linkages with Product Development, Marketing, Purchasing, Operations, Corporate Engineering, and Distribution).
- Gains understanding of consumer fundamentals.
- Obtains basic understanding of organization financial and profit driving fundamentals.

3. Analytical – Synthesizes complex or diverse information, collects and researches data, used intuition and experience to complement data, designs work flows and procedures.

4. Problem Solving – Identifies and resolves problems in a timely manner, Gathers and analyzes information skillfully, Develops alternative solutions, Works well in group problem solving situations.

5. Initiative – Volunteers readily, Seeks increased responsibilities, Takes independent actions and calculated risks, Looks for and takes advantage of opportunities, Asks for and offers help when needed.

6. Oral Communication – Speaks clearly and persuasively in positive or negative situations; Responds well to questions; Demonstrates group presentation skills, Participates in meetings.

7. Innovation – Meets challenges with resourcefulness; Develops innovative approaches and ideas; Presents ideas and information in a manner that gets others' attention.

**Equipment/Software:**

MS Word, MS Excel, MS Outlook or Lotus Notes, CAPE or TOPS Packaging software

**Contact:**

HR Assistant

**Phone:**

901-381-3000

**Fax:**

901-381-2968

**NOT ELIGIBLE FOR RELOCATION**

EOE M/F/V/D