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Transparency, Trust And Today's Consumers

Consumers today want an increasing amount of information about the products they use and consume. They seek more transparency as a condition for trusting brands.

A recent study demonstrated that today's consumer is going way beyond the traditional value drivers of Price, Performance and Convenience in the way they value and purchase brands. Emerging drivers around health and social responsibility are wrapped in consumer expectations of transparency. The study by Deloitte was commissioned by the Grocery Manufacturers Association (GMA) and the Food Marketing Institute (FMI).

The consumer value driver plate



Source: Deloitte Food Value Equation Survey 2015, Deloitte Analysis

It is no longer sufficient to simply list an ingredient. Consumers want to know what that ingredient is, where it came from and why it is in the product they are considering.

This is a major behavioral shift that started a few years ago with younger generations, including millennials, but has broadened to a much wider range of consumers without regard to age, gender, race, income, or geography. At stake are current and future relationships between brands and their consumers.

What's not always apparent is that most consumers – about 85% – believe they already have access to the food ingredient information they need, per a 2015 report from the International Food Information Council Foundation. What's more, FMI's U.S. Grocery Shopper Trends finds that shoppers, for the most part, believe that packaging satisfies their needs for seemingly concrete facts about what is within products - fiber, sugar and sodium

content, calories and other nutritional elements. However, shoppers want more information and clarity about the meanings and implications of what lies beyond the product, such as sourcing, animal welfare, and ethical practices.

But then something happens. A consumer sees a news article, reads a blog, views a social media post, or gets information from a friend about a certain product. This leads the consumer to have deeper questions about that product.

The answer to the consumer's questions will not always appear on the product's package. And when consumers want information, they want it now! Many consumers have turned the word "Google" into a verb.

If consumers search for product information online and find it, they are generally satisfied, even if what the find is not the desired answer. On the other hand, if searches fail to turn up any information at all, consumers may start to ask themselves if the industry is hiding something.

Manufacturers and retailers are proactively addressing the consumer's need for more information.

Here's how Jim Flannery, senior executive vice president at GMA, describes the industry's perspective: "We recognize that now more than ever, consumers are seeking access to an increasing amount of information about the food, beverage, household and personal care products they use and consume, and we as an industry must find a way to provide it to them."

That realization drove the creation of the SmartLabel™ digital transparency initiative, an effort of unprecedented scope for the CPG/Retail industry.

SmartLabel[™] was created by GMA and FMI under the manufacturing companies and retailers parity-based entity called the Trading Partner Alliance (TPA). It was built by over 325 people from 90 different companies convened by GMA and FMI, and the initiative's working group included entities like Forum for the Future, The Sustainability Consortium and the Center for Food Integrity.

Mark Baum, chief collaboration officer at FMI, added: "SmartLabel™ is about a company's ability to be transparent and share information with consumers about their brands. All brand owners; national, regional, local or a retailer's private brand need to have this capability. Consumers want and have a right to know what's in the products they purchase, utilize, and consume. For retailers who sell these brands and are the closest to the consumer, SmartLabel™ adoption and implementation will ensure their customers' needs are met."

SmartLabel[™] was born from a series of high-level discussions at GMA and FMI beginning in 2014. The initiative was officially launched by the TPA in January 2016 with the first generation of the platform. The current version is called Generation 1.5.

The industry's goal is to provide information and an experience that's credible, trustworthy, memorable and motivational.

SmartLabel™ provides a plethora of product details that could never fit on a package label. It doesn't just tell consumers what ingredients are included in products; it can explain what those ingredients are, why they're in the product, what they do, and even where they come from. This might include detailed descriptions about how a product was made, how animals were treated during the development process, or the environmental impact. The same level of detail is provided for food, beverage and household products.

SmartLabel™ was designed to match how people use information and technology today: consumers can access it at home, on-the-go while creating a shopping list, and while making their way through a store.



Key SmartLabel™ Benefits

SmartLabel[™] has a wide range of benefits:

> Hundreds of Attributes: SmartLabel™ gives consumers access to hundreds of attributes across food, beverage, household, personal care and pet care products, vitamins, supplements and over-the-counter drugs. This includes information about allergens, thirdparty certifications, usage instructions, social compliance programs, and safe handling.



Nutrition



Ingredients



How the food is produced



Allergens



Usage Instructions



- > Consistent Format: Each product in SmartLabel™ has a specific landing page containing detailed information on ingredients and other product attributes. One of the key advantages of SmartLabel™ is that all the information is organized in a consistent format. This enables a consumer to see the same general landing page layout whether researching a container of ice cream, bottle of hand lotion, tube of toothpaste, or box of detergent.
- > Easy Access: SmartLabel™ was designed around the principle of consumer choice. It enables consumers to access information by their own preferred method; for example, visiting a website, scanning product codes using a smartphone, calling an 800 number, etc. In particular, SmartLabel's™ focus on digital access is crucial at a time when more than 300 million people in the U.S. have access to the Internet. Smartphone ownership is expected to reach 80% by 2018, and 89% of consumers use search engines for purchase decisions. Google Chrome's recent release includes a QR code reader as a standard utility. Apple's updated mobile operating system, iOS 11, gives iPhone cameras a built-in utility to read QR codes.



Many Paths to SmartLabel™ Information

There are the many ways consumers can find SmartLabel™ information, and the choice depends on the individual user's preference. Here's a lineup of methods for accessing this information:



> SmartLabel™ Website:

Search for wide variety of brands or products on http://www.SmartLabel.org/



> Brand Website:

Click on SmartLabel™ logo in a brand's website. The SmartLabel™ logo is found in multiple places on brand websites. For example, Procter & Gamble (P&G) has launched SmartLabel™ on febreze.com to help consumers better understand what is in the products and drive reassurance of the safety of the products. Example: https://www.febreze.com/en-us/ products/air-effects-meadows-rain-air-freshener

> Landing Page:

A product's SmartLabel™ web landing page is the point of access for most SmartLabel™ information. Example: http://SmartLabel.hellmanns.com/product/2676446



> QR Code:

Scan product code on pack with a smartphone using any downloaded QR Reader or use the latest iPhone Camera. Two examples of products that have a QR code on the package are Hershey's Chocolate Syrup http://SmartLabel.hersheys.com/00034000003129-0001 and Loreal Garnier Fructis, Color Shield Fortifying Shampoo with Acai Berry http://grnier. com/2JVMU3O7



> SmartLabel™ App:

Search by downloading the SmartLabel™ App on a smartphone. The app, which is in the Apple and Android stores, reads QR codes and barcodes, and will adapt for future technology.



> 1-800 Number:

Call the 1-800 number listed on a product package. Participating brands must make every SmartLabel™ attribute available via the product's 800 number.

> Online Retailer:

Search by popular online retailer. As an example, this could include purchasing a Private Brand item on Peapod, Giant or Stop & Shop. http://giantfood.com/shopping/our-stores/ourbrands/



Let's look at what happens when someone seeks product information using the SmartLabel.org website. The site's main page has information on SmartLabel™: http://www.SmartLabel.org/

When the consumer clicks on "product search," he or she is taken to a page with drop-down menus. These menus show which companies, brands and products are participating and available to be searched. http://www.SmartLabel.org/products

Let's search for a food product. Choose Land O Lakes Alpine Lace Reduced Fat Yellow Cheddar Cheese, 8 oz. That brings us to the SmartLabel™ main landing page for that product. https:// smartlabel.landolakes.com/productdetails/00042634771024/

You'll notice the page has different tabs in the top menu. All food items in SmartLabel™ have the same five main tabs: Nutrition, Ingredients, Allergens, Other Information and Company/Brand.

Looking at the tabs, Nutrition includes information such as serving size, calories and fats. Ingredients, in the case of this product, lists cultured reduced fat milk, salt, enzymes, and Vitamin A Palmitate. The Allergens section cites milk as a common food allergen in this product. Other Information mentions the product is an "excellent source of calcium," and Company/Brand provides more detail about Land O'Lakes.

Here's another food product example from a Topco retailer private brand, Full Circle Market's apple cobbler cereal bars: https://smartlabel.labelinsight.com/product/3835565/nutrition

Let's search for a personal care product: P&G's Crest Pro-Health Advanced Active Strengthening toothpaste. Here is the SmartLabel™ landing page for that item: http://smartlabel.pg.com/00037000976691.html#ingredients

You'll notice that the page has SmartLabel™ tabs for personal care products that include Ingredients, Usage Instructions, Advisories & Handling, Other Information, and Company/Brand.

The Ingredients tab for this product shows active ingredients. The Usage Instructions tab includes information on frequency of use. Advisories and Handling explains how long to use the toothpaste for sensitivity and what to do if too much is ingested. Other Information relays claims on features and benefits. Finally, Company/Brand takes consumers to additional details about Crest and P&G sustainability information.

A big advantage of SmartLabel™ is that the detailed information available within its product landing pages is far more information that could ever fit on a product label. Here are some examples of information on specific product pages:

> CERTIFICATIONS:

Simple, Broad Spectrum SPF15 Sunscreen 4.2 fl. oz. (124 mL).

The "Other Information" tab includes details about the Forest Stewardship Council (FSC) certification, which ensures that products come from responsibly managed forests that provide environmental, social and economic benefits.

https://smartlabel.labelinsight.com/product/2700814/other/certifications



Bumble Bee Chunk White Albacore in Water, 5 oz.

In "Other Information" tab, relays information about animal welfare (wild caught), dolphin safety, and sustainability.

http://smartlabel.bumblebee.com/index.cfm?product=8660000020#other



> ALLERGEN DETAIL:

Q-Tips, Beauty Rounds, Cotton Rounds, 75 Count.

In the "Other Information" tab consumers learn that this item is making a claim of being hypoallergenic.

https://smartlabel.labelinsight.com/product/2746810/other/claims



Hershey Mounds Standard Size Bar 1.75 oz.

Shows "contains," "shared equipment" and "shared facility." http://smartlabel.hersheys.com/00034000070534-0001#allergens



PASCHA Organic 70% Cacao Dark Chocolate Bar, 3.5 oz.

States that the product is free-from specific, common food allergens, and provides details about its "allergen-friendly" manufacturing facilities.

https://SmartLabel.labelinsight.com/product/2756449/allergens



> GMO-FREE & GMO DISCLOSURE:

GMO-Free Disclosure

Mondelez Nabisco Triscuit Crackers Organic 9 oz.

"GMO Disclosure" tab shows that the product does not include ingredients sourced from genetically engineered (GE) crops, commonly known as GMOs. https://smartlabel.mondelezinternational.com/44000047764



GMO Disclosure

Mondelez Nabisco Pinwheels Marshmallow Cookies 12 oz.

Contains a GMO disclosure with a link to more information. https://SmartLabel.mondelezinternational.com/44000006655#



> FRAGRANCE INGREDIENTS

Unilever and P&G have announced that they will use SmartLabel to disclose fragrance ingredients in personal care products. Here is an example of this disclosure in Nexxus conditioner:

https://smartlabel.labelinsight.com/product/2746781/nonFoodIngredients/ nonActiveIngredient/fragrance-(parfum)/?order=0008



> PARABEN DISCLOSURE

Parabens are compounds commonly used as preservatives in a wide range of health, beauty and personal care products.

Simple, Ultra-Light Gel Moisturizer 1.5 fl oz (44 mL).

Disclosure explains that the product is free of parabens.

https://smartlabel.labelinsight.com/product/2700811/other/claims



> WARNINGS AND ADVISORIES:

Pepto-Bismol Caplets 5 Symptom Medicine - Including Upset Stomach & Diarrhea Relief 24 Count

The Product Warning in the "Advisories and Handling" tab about Reye's syndrome explains that children and teenagers who have or are recovering from chicken pox or flu-like symptoms should not use this product.

http://smartlabel.pg.com/00301490039908.html#allergens



> NUTRITION RESOURCES:

Kellogg Corn Flakes cereal, 43 oz.

Provides links to information about USDA MyPlate, Health.Gov Dietary Guidelines for Americans, and brand information.

http://SmartLabel.kelloggs.com/Product/Index/038000991400#company



> INGREDIENT ATTRIBUTES:

Crest 3D White Mild Mint Whitening Toothpaste, 4.8 oz.

Sodium Fluoride 0.243% is an anti-cavity active ingredient that helps to strengthen weakened enamel and prevent cavities.

http://smartlabel.pg.com/00037000982678.html#ingredients



Simple, Dual Effect Eye Make-Up Remover 3.38 fl. oz. (100 mL).

Formulated with multivitamins, such as Pro-Vitamin B5 and Vitamin E which is known as a potent antioxidant.

https://smartlabel.labelinsight.com/product/2790973/other/claims



> INGREDIENT ORIGINS:

Campbell's Cream of Mushroom Soup, 10.75 oz.

Says about its mushrooms, "Many of the mushrooms we use are grown in Kennett Square, Pennsylvania, called the mushroom capital of the world."

http://www.SmartLabel.whatsinmyfood.com/00051000012616/



Head & Shoulders Classic Clean 2-in-1 Anti-Dandruff Shampoo + Conditioner 13.5 Fl oz.

Country of Origin Statement: Made in USA of U.S. and/or imported ingredients.

http://smartlabel.pg.com/00037000062035.html#otherm





Positive Consumer Engagement

It's still early in the process of companies implementing SmartLabel™ on products. So far the primary way consumers are getting SmartLabel™ information is via a search directly from a brand's website or through SmartLabel.org.

At this early stage of SmartLabel™, much of the information about consumer usage is still anecdotal, and the news is encouraging. Brands are getting started by making the landing pages available and following-up with use of the on-pack QR code as they are making label changes.

"It would take hours to Google all this [Smartlabel™ information]"

- Consumer comment during SmartLabel™ focus group

Consumers are engaging in SmartLabel™ already, prior to any broad marketing efforts. For example, in the June-August 2017 period:

- > There were more than 444,000 visits to SmartLabel™ landing page
- > Nearly six in 10 (58%) visits are coming via smartphones.

FMI's 2017 Grocery Shopper Trends found that 72 percent of Millennials indicated they were somewhat to very likely to scan a QR code to find out more specific product details. The high level of interest in this tech-comfortable age category bodes well for teachability and acceptance in other age categories.

In the early stages of company implementation of SmartLabel™, most of the promotion of SmartLabel™ is being done by participating brands and companies directly to their consumers.

Here are examples of how companies are talking about SmartLabel with their consumers:

> Coca-Cola: https://www.youtube.com/watch?v=jdpIBK7BsSo



> Unilever: https://www.youtube.com/watch?v=K2-d1gYSL2k&feature=youtu.be



With about 44,000 products in the average grocery store, broader marketing and promotion of SmartLabel™ will begin once implementation reaches critical mass in the marketplace so consumers will see SmartLabel™ on a wide range of products throughout the store. Currently, that point is expected in mid-2018.







While each SmartLabel™ landing page has a consistent format and look, the pages and information are housed under each company and brand; there is no overall inclusive SmartLabel™ database. SmartLabel™ requires brand owners to store and maintain their own information and publish to their SmartLabel™ landing page templates. Participants are encouraged to simultaneously publish out via the Global Date Synchronization Network for those trading partners who might also use the information with consumers. Consumers searching for information are connected to web pages owned by each participating brand.

All information found using SmartLabel™ is bound by the same accuracy requirements as if it were printed on a package or label, and is subject to oversight by numerous federal agencies with authority over labeling, marketing and advertising of food, personal care and other consumer products, including the FDA, USDA and FTC.

For brands participating in SmartLabel™, there are "required" and "voluntary" attributes. All required attributes in the first generation of SmartLabel™ were those required to be available to consumers by U.S. law. A company can decide which of the voluntary product attributes to disclose, and when it does so, it must use an industry-recognized standard definition. SmartLabel™ is focused on delivering information to consumers that is beyond the "required" information, so it is important that companies rollout voluntary product attributes as quickly as possible.

Typically, a consumer would drill down a bit further to find the voluntary attributes. For example, a consumer would see that a product's ingredients include soy lecithin, and by exploring further will find answers to questions like: What is soy lecithin? Why it is in my food? What is sorbitol, and why is it in my toothpaste? What does it do? Where does it come from?

There's another aspect to SmartLabel™ disclosure. It enables brands to engage in a dialog with consumers on topics for which the industry hasn't yet developed a fully consistent approach. Examples include what a brand means by "environmentally friendly" or by its "diversity efforts." For these kinds of topics, there is a clear visual cue that the consumer is leaving the SmartLabel™ landing pages to engage further with the brand.



Digital Disclosure

SmartLabel[™] is a key tool for compliance with the new federal disclosure law for genetically modified organisms (GMO) that was passed by Congress and signed into law in July 2016. The Agriculture Department has until summer 2018 to complete implementation of the regulations. Companies will then have some time to comply after the final rule is complete.

The federal law requires brands to disclose GMO information in one of three ways: text on package, a symbol, or through a digital link

- such as SmartLabel™. A brand using a QR code would include a call to action such as "scan here for more information."



Digital disclosure enables consumers to learn more than text or a symbol that only says "contains GMO." SmartLabel™ enables brands to speak to consumers about GMOs, including what they are, why they are used in food production, and where they come from.

This information can answer questions about uses and safety. Consumers will be more satisfied if brands and the industry can provide answers to these questions.

GMO information is listed in the "Other Information" tab in SmartLabel™. Eventually, that tab's name will be adapted to make clearer that consumers can find GMO disclosure information under that tab.



Here's a link to a product landing page for General Mills' Corn Chex cereal that shows a GMO disclosure (by clicking the Other Information tab), a deeper explanation about genetically modified foods, and a link to more detailed information from the brand manufacturer: http://SmartLabel.generalmills.com/BMN/3501441105

Digital disclosure is a cost-effective and efficient way to provide detailed information about the hundreds of food and non-food product attributes included in SmartLabel™. Those attributes and other information are constantly being reviewed and updated to ensure that consumers are receiving current, complete, and accurate information directly from brand owners.

Growing SmartLabel™ Involvement from Brands

SmartLabel[™] has been a success story when it comes to growing brand participation. As of November 1, 2017, there were nearly 15,008 products, a notable gain from 2,500 at the start of the year. By the end of 2017, more than 20,000 food, beverage, personal care, household and pet care products are expected to be participating with 40,000 participating by mid-2018. After five years, the total is projected to reach 60,000 products. That represents more than 80% of the food, beverage, pet care, personal care and household products that consumers buy.

SmartLabel™ products already are provided by more than 450 brands and are part of nearly 40 manufacturers and retailers such as Unilever, Mondelez, L'Oréal, Campbell's, Hershey, Flowers Foods, Coca-Cola, General Mills, Kellogg's, Land O' Lakes, Nestle, Smuckers, Procter & Gamble, Clorox, and S.C Johnson & Son. The list includes private brand products of retailers such as Ahold, Albertsons, and Topco, and smaller brands such as Food for Life, Arctic Apples and Naked Bacon.



























Manufacturer Spotlight: Unilever



Unilever's Sonali Doshi, Corporate Brand and SmartLabel™ Project Lead, recently outlined details about the company's work in SmartLabel™. Following are key points she made during a webinar.

- > Importance of Transparency: Transparency is imbedded in Unilever's sustainable business model. Each year, it publicly reports progress on several transparency initiatives as part of the Unilever Sustainable Living Plan, the company's blueprint to reducing its environmental footprint while increasing its positive social impact.
- > SmartLabel™ and Unilever: SmartLabel™ is the company's key platform in the U.S. for driving transparency because it allows Unilever to share information at a product level, which makes it easy for consumers. SmartLabelTM enables the company's brands to provide more product information than could fit on a package, and is especially appealing to consumers who are increasingly mobile and online.
- > SmartLabelTM Implementation: Unilever made implementation across its entire portfolio a priority in 2016. Nearly every Unilever product in the U.S. has a dedicated SmartLabel™ page – close to 2,000 products. The pages can be accessed via the SmartLabel™.org site, through links on the brand websites, and by scanning a product bar code with the SmartLabel™ app sponsored by Unilever for free download.
- > Going Beyond Labeling Requirements: Consumers who visit a Unilever product SmartLabel™ page will find "required" information that's already on the package label – such as ingredients and nutrition facts. But they'll also find extra information that Unilever voluntarily shares only on this platform. This includes source of origin and growing methods for key ingredients, GMO disclosure, as well as more details about product sustainability. Also, Unilever recently announced it will use SmartLabel™ to voluntarily expand the ingredient list to include fragrance ingredients in its U.S. personal care products by the end of 2018.



Importance of Accelerating Implementation



What's most important right now in the industry's SmartLabel™ journey? Observes GMA's Jim Flannery:

"The best thing we can do at this stage is accelerate implementation and demonstrate our industry's commitment to transparency."

As an industry, we need to deliver on our promise to provide consumers more information then could ever fit on a label. This is a journey. Brands should get started now. Speed of adoption is crucial. The success of the initiative relies on critical mass with the largest possible group of brands.

This is a good time for companies not yet involved to move forward and position their brands ahead of industry SmartLabel™ marketing efforts. Meanwhile, companies and brands already engaged should be building out the information available, going well beyond the label and begin speaking to their consumers about the initiative.



How to Get Started

Companies not yet involved with SmartLabel™ will benefit from all the work already being done by the industry. Getting engaged is easier because other manufacturers and retailers have paved the way.

Here is a checklist of a typical route to initial brand/manufacturer/retailer involvement:

- ♥ Most companies begin with a brand or two that can most benefit from consumer transparency.
- Once brands are selected, the next step is to identify attributes to share.
- $oldsymbol{\mathfrak{G}}$ All companies must disclose the required attributes but this step seeks out the attributes that are most important to the brand's consumers. This step enables companies to slowly expand the attribute information, going well beyond the label, while learning and building the back-end systems to accurately capture, store and maintain the information.
- Once the first brands are set, companies typically expand involvement across their portfolio.
- 🍑 While timing varies, a company's first brand efforts can take about six months, and succeeding brands often go much more quickly.
- ♥ Brands should get started by building out the SmartLabel™ Landing Pages and bring the QR Code and logo along in the course of normal labeling changes. Few companies are executing artwork changes just for the SmartLabel™ QR code.
- ♥ Use of QR codes on-pack are highly recommended but not required, except in the case of the GMO disclosure law. Brands employing QR codes will link a URL link to the brand's SmartLabel™ landing page, making it easy for consumers to access the information.



SmartLabel™ is an initiative with great potential to help solidify the connection between brands and consumers. Here are some key resources for further understanding and implementing SmartLabel™.

- > SmartLabel™ Website: <u>http://www.SmartLabel.org/</u>
- > SmartLabel™ FAQs: http://SmartLabel.org/faq
- > Product Search Info: http://SmartLabel.org/products
- > GMA SmartLabel™ Information Page: http://www.gmaonline.org/issues-policy/healthnutrition/SmartLabel-consumer-information-transparency-initiative/
- > Getting Started With SmartLabel™: http://www.gmaonline.org/blog/getting-started-with-SmartLabel-three-common-questions-by-companies/
- > For Interested Brands: <u>brands@SmartLabel.org</u>
- > Media contact: Roger Lowe, rlowe@gmaonline.org
- > Introductory video for consumers: https://www.youtube.com/watch?v=R1gqOKYrLE

