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EVERYONE WANTS TO BE GREEN

- Customer Demand
 - Government: Environmentally Preferred Purchasing
 - Business environmental/sustainability goals
 - LEED − use of green materials
 - o GHG, Hazardous Waste, VOC
 - Consumer "PC" but the product must deliver on price and performance
- Can be Powerful Differentiator
 - Reduce costs for you and customers
 - Allow customers to claim green
 - Reputation builder



GCI-NSF GREENER CHEMICALS AND PROCESS INFORMATION STANDARD PROPOSED

- For B2B customers to select green <u>ER</u> chemical raw materials
- Chemical manufacture stage:
 - Human and environmental hazards
 - Process: materials use efficiency, GHG, water use, energy use, process safety
 - Social responsibility
- Customer can weight elements according to need
- EPA's Design for the Environment similar for product categories

CHALLENGES OF ECOLABEL PROGRAMS

- Credibility
 - Consumer confusion, skepticism
- Who developed the label for what purpose?
 - Were your interests fairly represented?
 - Are they updated? Room for innovation?
- Standards of proof
- Cost of 3rd party certification
- What does the symbol mean?

Greenwashing – 7 Sins

- Hidden Trade-off
- No Proof
- Vagueness
- Worshipping False Labels
- Irrelevance
- Lesser of Two Evils
- Fibbing

TerraChoice

FEDERAL TRADE COMMISSION GREEN GUIDES

- Technically Accurate
- Not Misleading
- "Eco-friendly" "Green" means what?
- "Recyclable" "Compostable" by whom?
- "Recycled Content"
 - How much? What parts?
 - Does that mean it's recyclable?
- o "Bamboo-zling" Enforcement

CHALLENGES

- Compliance Costs
 - Product redesign, testing
 - Suppliers change/misrepresent their products
 - FTC fines/stop orders/ bad PR
- Competitors
 - Game changers
 - Bad claims National Advertising Division (NAD),
 FTC
- Customers
 - Many think green costs more and works worse
 - No tolerance for greenwashing

GOOD ENVIRONMENTAL MARKETING

- Know your market meet their "green" needs
- Stay on top of public concerns and "green" issues
- Understand and manage your supply chain
 - What is in your raw materials and product?
- Communicate and Educate internal and external
 - Be accurate
- Maintain commitment to sustainability
 - Ensure your products really are better

REFERENCES

Ecolabels: http://www.ecolabelindex.com/ecolabels/

GreenBiz: http://www.greenbiz.com/business/browse/marketing-communications

GCI-

NSF: http://standards.nsf.org/apps/group_public/document.php?document_id=9409

EPA DfE: http://www.epa.gov/dfe/

7 Sins of Greenwashing: http://sinsofgreenwashing.org/findings/the-seven-sins/

FTC:

Current Guides: http://www.ftc.gov/bcp/grnrule/guides980427.htm

Proposed:

http://www.ftc.gov/bcp/edu/microsites/energy/about_guides.shtml

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