

# What Is a Green Product? Separating the Green from the Greenwashed

March 16, 2009

scot case scase@terrachoice.com www.terrachoice.com 610 779-3770

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# Green is Suddenly Everywhere



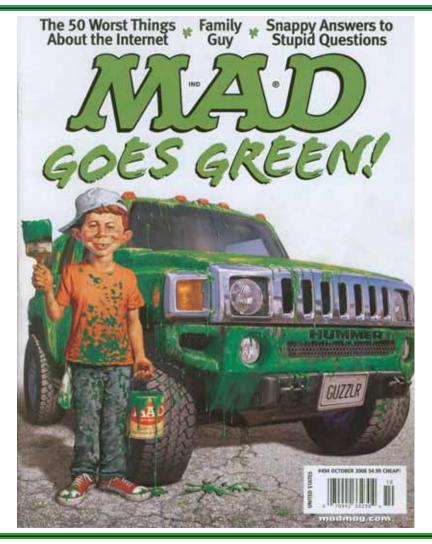


# ...Even Soap Opera Digest





### ...And Mad Magazine





## Environmental Purchasing Policies

States:

California

Connecticut

Georgia

Illinois

Indiana

Iowa

Massachusetts

Missouri

Minnesota

New Jersey

North Carolina

Oregon

Pennsylvania

Vermont

Washington

**Counties:** 

Chatham County, NC

Kalamazoo County, WI

King County, WA

Kitsap County, WA

Multnomah County, OR

San Mateo County, CA

Santa Cruz County, CA

Sarasota County, FL

**New York** 

Cities:

Boulder, CO

Cincinatti, OH

Kansas City, MO

Portland, OR

Phoenix, AZ

San Francisco, CA

Santa Monica, CA

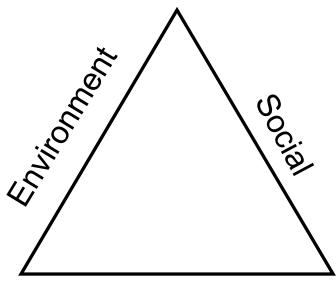
Seattle, WA

More than 80 policies are available at:

www.newdream.org/procure



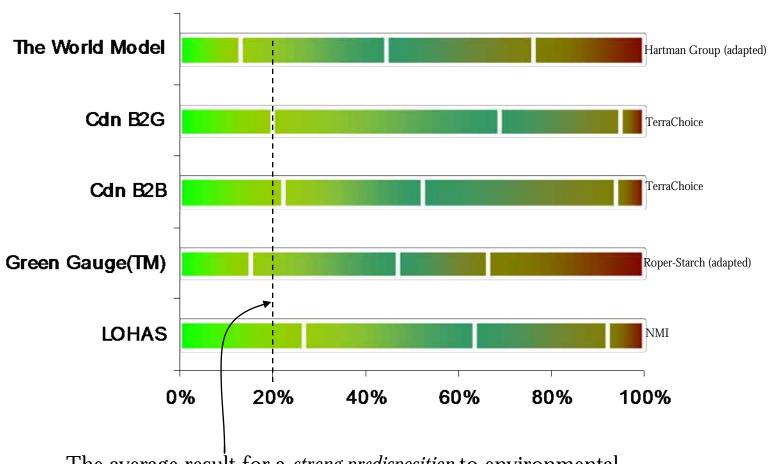
### Responsible Purchasing



Price, Performance, & Availability



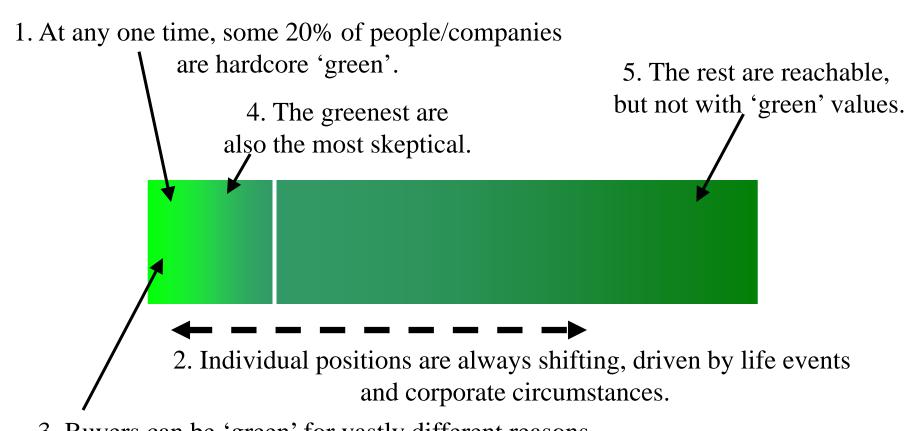
### Understanding the Green Consumer



The average result for a *strong predisposition* to environmental behavior is a steady 20%.



### Who Buys Green?

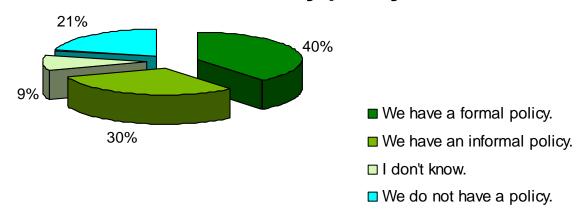


3. Buyers can be 'green' for vastly different reasons.

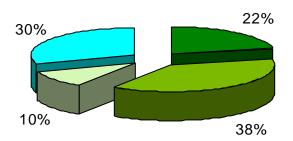


### **Green Purchasing Policies**

#### environmental/sustainability policy?



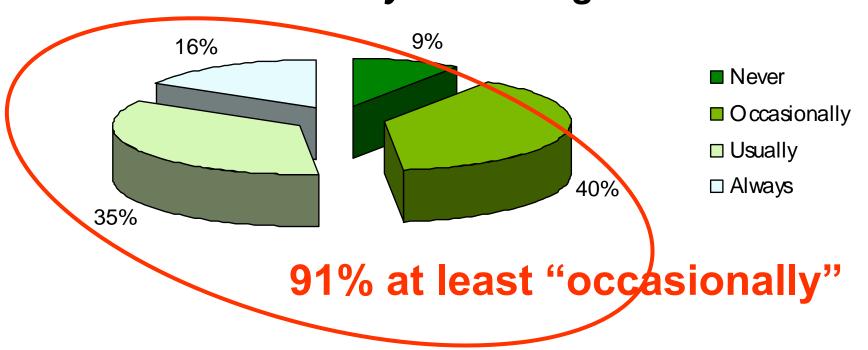
#### green purchasing policy?





### **Green Purchasing Practices**

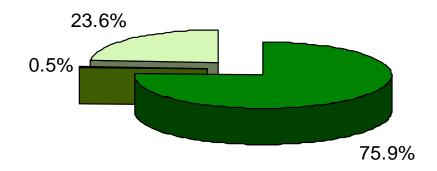
#### We actually consider 'green' ...





# Green will continue to grow...

#### In two years my organization will be...



- More active in "green" purchasing
- Less active in "green" purchasing
- Neither more or less active



### The Evolution of Green

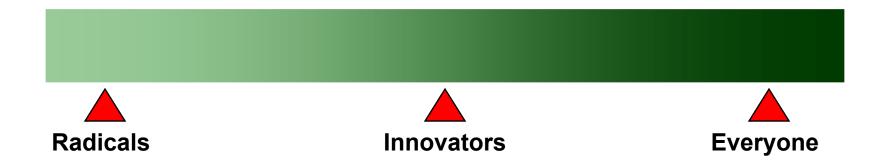
**Green Is a Relative Term** 

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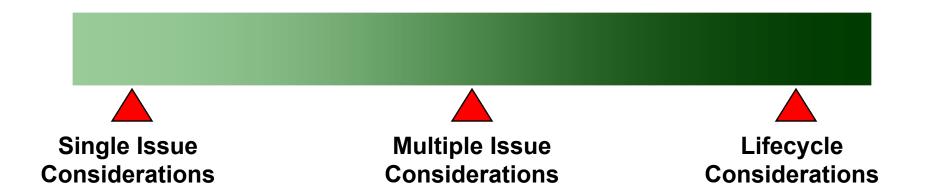


### Who Is Doing It?



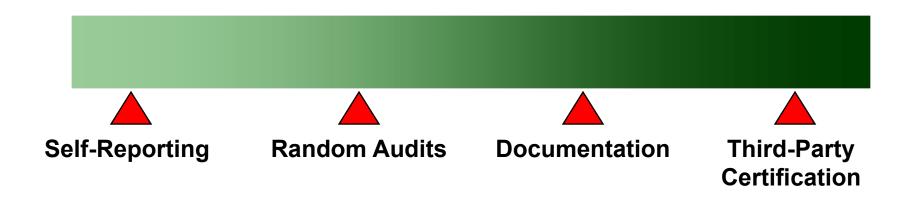


#### **How Do Customers Determine Green?**



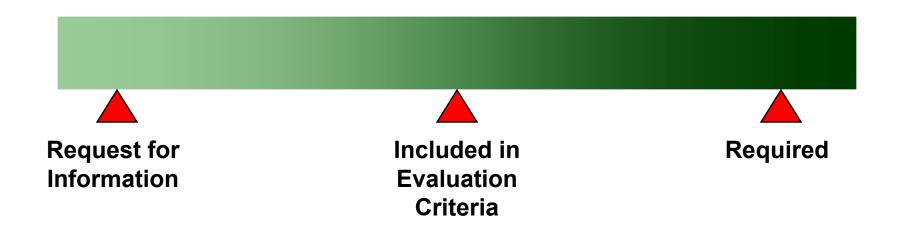


### What Proof Do Customers Require?





### **How Are Customers Asking for It?**





# Understanding Greenwashing & Knowing What to Avoid

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## **Environmental Claims are Growing**

- Eco-safe
- Environmentally friendly
- Earth friendly
- •Earth smart
- •Environmentally sa
- •Environm of V re\*e
- Essentially number toxic
- Practically pen-toxic

- Made with non-toxic ingredients
- Degradable
- O-Blodegra a
  - 7 Johnmentally safe
  - •CFC-tree
  - Ozone friendly
  - Recyclable

Original Source: Kirsten Ritche, Gensler



# Beware of Greenwashing

**Green-wash (grēn'wŏsh', -wôsh')** – *verb:* the act of misleading consumers regarding the environmental practices of a company or the environmental benefits of a product or service

#### **WARNING:**

Learn to ask critical questions or you might be selling products with creative marketing rather than products with legitimate environmental benefits.



# Six "Sins" of Greenwashing

- Sin of Fibbing Misleading customers about the actual environmental performance of their products.
- Sin of No Proof Also known as the sin of "just trust us," some manufacturers are unable to provide proof of their environmental claims.
- <u>Sin of Irrelevance</u> Factually correct, but irrelevant, environmental assessments (e.g., "CFC-free")
- <u>Sin of the Hidden Trade-Off</u> Focusing on one or two environmental facts, but ignoring other significantly more important environmental concerns.





# Six "Sins" of Greenwashing



- Sin of Vagueness Broad, poorly defined environmental claims (e.g., "100 percent natural")
- Sin of Lesser of Two Evils A product can be the most environmentally preferable product in its class, but still be an inappropriate choice (e.g., "organic cigarettes")



# To Avoid Greenwashing...

The environmental standards most frequently cited by green consumers include:



#### <www.ecologo.org>

- •Founded 1988
- •120 standards
- •7,500 certified products



#### <www.energystar.gov>

- •Founded 1992
- •50 standards
- •"Thousands and thousands" of **registered** products



#### <www.greenseal.org>

- Founded 1989
- •30 standards
- •2,000 certified products



### **Lots of Labels Around**

#### A partial list of labels currently being used:

- Blue Angel
- •CFPA
- •CPG
- •DfE
- •EcoLogo
- Ecomark
- •Eco-OK
- Energy Star
- •Environmental Choice
- EPEAT

- •EU Flower
- •Fair Trade
- •FSC
- •GBI
- Good Green Buy
- Green Label
- Green Seal
- •GREENGUARD
- Greenstar
- •LEED

- •MSC
- Nordic Swan
- •PEFC
- Process Chlorine Free
- •SCS
- •SFI
- •TCO
- Totally Chlorine Free
- •USDA-Organic
- •WaterSense



### **Comparing Eco-Labels**

### **WARNING:**

Not All Environmental Claims Are Created Equal

#### Learn to ask about:

- Type of standard
- Validity of the standard
- Standard setting process
- Verification process





### **Standard Validity**

- Clear and consistent meaning
- Very specific requirements
- Information should be meaningful and verifiable
- •Must not conflict with Federal Trade Commission Guides for the Use of Environmental Marketing Claims.





# Standard Setting Process

- No conflict of interest
- Lifecycle considerations
- Broad stakeholder participation
- Transparent development process
- Comments publicly available







### **Verification Process**

- Self certification
- Self certification with random audits
- Independent third-party certification
- Independent third-party certification with on-site and random audits



# Sample Contract Language

"Produc	ts purchased under this contr	act must provide
demons	trable proof of meeting the	standard.
The	standard is available at <	<>."

- "Products purchased under this contract must provide demonstrable proof of meeting the Energy Star standard. The Energy Star standard is available at <a href="https://www.energystar.gov">www.energystar.gov</a>."
- "Products purchased under this contract must provide demonstrable proof of meeting the EPEAT standard. The EPEAT standard is available at <www.epeat.net>."



### Sample Contract Language

"Products purchased under this contract must be <u>EcoLogo</u> certified or provide demonstrable proof of meeting the <u>EcoLogo</u> standard and certification requirements. The <u>EcoLogo</u> standard and certification requirements are available at



### Sample Contract Language

```
"Products purchased under this contract
must be ________ certified or provide
demonstrable proof of meeting the
________ standard and certification
requirements. The _________ standard and
certification requirements are available at
_________ www.greenseal.org >."
```



### Popular Labels

- Chlorine Free Products Association <www.chlorinefreeproducts.org>
- EcoLogo (Environmental Choice) <www.ecologo.org>
- Energy Star <www.energystar.gov/purchasing>
- •EPEAT <www.epeat.net>
- Forest Stewardship Council <www.fsc.org>
- •Green-e <www.green-e.org>
- Green Guard <www.greenguard.org>
- Green Seal <www.greenseal.org>
- •Green Building Council (LEED) <www.usgbc.org/leed>
- Scientific Certification Systems <www.scscertified.com>
- •TCO <www.tcodevelopment.com>





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