# Sensory from the Ground Up an Industry Perspective

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Society for Sensory Professionals
November 2008



#### "The Sensory Evaluation Group is one of the most important functions in any Consumer Packaged Goods Company"

**Bob Baron** 

### MARS My perspective

- I am fortunate to work within a company where the Sensory Group is well respected and heavily utilized
  - Involved through the entire product life cycle
    - Our capabilities include
      - Qualitative and Quantitative Consumer Research
      - Descriptive Analysis
      - Difference Testing
      - Conformance Testing (Degree of Difference)
      - Statistical Analyses
      - Ideation and Brainstorming
- There are several ways to measure how integrated your group is in the overall organization



#### The Oh Shucks Factor

### MARS The Oh Shucks Factor

- How and When does your organization say "Oh Shucks Call Sensory?"
  - If this happens early in the project, then your group is seen as a partner in the process
  - If it happens often through the project, then your group is adding value, solving problems, and creating solutions
  - If this happens project after project, then your group is highly valued in the organization
  - If it happens with many partners, then your group is essential
  - If it never happens, great opportunities are being overlooked by the organization

### MARS The Oh Shucks Factor

- How you react to Oh Shucks is also very important
  - It should be seen as an opportunity to show how valuable your group is to the company
  - It may be a way to evaluate new methodologies
  - It's a development opportunity for your associates
  - It might even be fun
  - If it's seen as an annoyance, a bother, not worth your time... Before long the company won't be saying "Oh Shucks call Sensory" anymore

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#### Oh Shucks in Practice

- The Dove® Chocolate Brand wanted to reinvigorate the Premium 100 gram Chocolate Bar Market and introduce a new line of bars
  - They wanted
    - New Packaging
    - New Graphics
    - Different Bar Design
    - New Flavors
  - Which lead to
    - New Raw Material & New Processes
  - By the way, this had to be done fast, with limited testing, and a high level of risk taking

### MARS Reality Time

- How do we know...
  - people will like the new bar design
  - if people will like 3 individual wrapped bars?
  - which flavors to use?
  - the amount of inclusions to add?
  - the best trickness of the bars?
  - if onew raw materials are robust and stable?
  - the shelf life?
  - If we can insure consistent quality?

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#### How we answered

- We were able to address all of the questions through a variety of techniques
  - Worked closely with a cross functional team to understand project needs, timing and deliverables
  - Used Descriptive Analysis and Quantitative Consumer Testing to refine the flavor and inclusion variants
  - Interviewed and observed consumer as they interacted with packages
  - Compared a variety of bar thicknesses to define the appropriate bar design
  - Used Difference testing to define shelf-life and qualify new raw materials

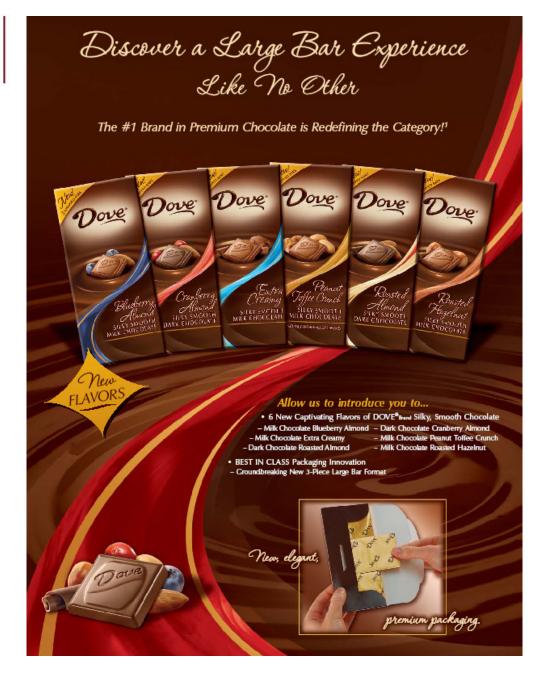
#### MARS

#### How we answered

Questions Tool Box Flavors Bench Screening Inclusions Descriptive Analysis Qualitative Research Mould Design Packaging Structure Quantitative Research Graphics Observational Research Raw Materials Difference Testing Shelf-life Conformance

**Production Quality** 





#### MARS The Evolution of Oh Shucks

- In the early stages it is often related to urgency
- As you react positively and effectively, attitudes begin to change
- One or two groups start to recognize the value of Sensory and they start to rely on you more and more
- You start to be a partner early in the process and the urgent projects lessen
- The good news starts to spread



#### Before you know it...

The Sensory Group is truly one of the most valuable groups in the organization.

## Thank You