

## **Enviromental & Health Criteria for Scoring Targeted Product Categories**

### **1. Product Contains Carcinogen/Reproductive Toxin / Endocrine Disruptors**

- Carcinogens
- Reproductive/developmental toxins
- Endocrine disruptors

### **2. Product Has Other Human Health Effects/Indoor Air Quality incl. Asthma / Safety**

- Acute / Chronic toxicity to humans
- Neurotoxins/central nervous system (CNS) depressants
- Eye / Skin irritation
- Skin absorption potential
- Corrosivity
- Flammability
- Respiratory irritation (asthma)
- Fragrances and/or dyes
- Sensitization
- Chemical use reduction potential
- Indoor air pollutants/VOCs

### **3. Product Contains Persistent, Bioaccum, Toxic Ingredients (PBTs)**

- Biodegradability
- Persistence in the environment
- Potential to accumulate in food chain

### **4. Product Creates Non-Recyclable Wastes**

- Recyclable (in San Francisco's program)
- Creates waste (minimize)
- Readily compostable
- "Take-back" offered by manufacturer/vendor

### **5. Product Use Involves Inefficient Resource Consumption**

- Energy consumption
- Water consumption
- Other resource consumption

### **6. Product Has User Community Effects (EJ / Children / Women / Sensitives)**

- Environmental justice issues with user community
- Impacts on women and children

|  |
|--|
| <p><b>7. Product Use Has Air Qual/Global Enviro Effects (ozone depl / climate/smog)</b></p> <ul style="list-style-type: none"> <li>- Ozone-depleting chemicals</li> <li>- Greenhouse gases</li> <li>- VOCs (outdoor)</li> </ul>  |
| <p><b>8. Manufacture &amp; Use Involve Animal Effects (Aquatic Tox, Habitat &amp; Other)</b></p> <ul style="list-style-type: none"> <li>- Aquatic toxicity</li> <li>- Habitat impacts</li> <li>- Emerging pollutants</li> <li>- Cruelty free</li> </ul>  |
| <p><b>9. Manufacture Consumes Non-Renewable Resources</b></p> <ul style="list-style-type: none"> <li>- Recycled content (post-consumer)</li> <li>- Non-renewable resources used</li> <li>- Forest impacts</li> </ul>   |
| <p><b>10. Manufacture Involves Agrichemicals / GMOs</b></p> <ul style="list-style-type: none"> <li>- Pesticides (potential for organic)</li> <li>- Genetically modified organisms</li> </ul>   |
| <p><b>11. Manufacture Has Source Community Effects / Trade Issues</b></p> <ul style="list-style-type: none"> <li>- Toxic releases during manufacturing</li> <li>- Unfair working conditions/trade</li> <li>- Direct harm to local community</li> <li>- Environmental justice impacts</li> <li>- Corporate responsibility</li> <li>- Harm to manufacturing community</li> </ul> |

## Implementation Issues for Selecting Targeted Product Categories

|  |
|--|
| <p><b>a. High Annual City Purchase Amount (\$)</b></p> <p><b>b. High Potential For Cost Savings (\$)</b></p> <p><b>c. Satisfies City Policy / Ordinance Requirements</b></p> <p><b>d. Ease of Implementation / Existing Standards</b></p> <p><b>e. Potential for National Impact / Leadership</b></p> <p><b>f. CCSF has not Already Addressed Products in the Category</b></p> <p><b>g. Other Issues</b></p> |
|--|