examples, one or more options are presented for qualifying a claim. These options are intended to provide a ''safe harbor'' for marketers who want certainty about how to make environmental claims. They do not represent the only permissible approaches to qualifying a claim. The examples do not illustrate all possible acceptable claims or disclosures that would be permissible under Section 5. In addition, some of the illustrative disclosures may be appropriate for use on labels but not in print or broadcast advertisements and vice versa. In some instances, the guides indicate within the example in what context or contexts a particular type of disclosure should be considered.

§ 260.4 Review procedure.

The Commission will review the guides as part of its general program of reviewing all industry guides on an ongoing basis. Parties may petition the Commission to alter or amend these guides in light of substantial new evidence regarding consumer interpretation of a claim or regarding substantiation of a claim. Following review of such a petition, the Commission will take such action as it deems appropriate.

§ 260.5 Interpretation and substantiation of environmental marketing claims.

Section 5 of the FTC Act makes unlawful deceptive acts and practices in or affecting commerce. The Commission's criteria for determining whether an express or implied claim has been made are enunciated in the Commission's Policy Statement on Deception.[1] In addition, any party making an express or implied claim that presents an objective assertion about the environmental attribute of a product, package or service must, at the time the claim is made, possess and rely upon a reasonable basis substantiating the claim. A reasonable basis consists of competent and reliable evidence. In the context of environmental marketing claims, such substantiation will often require competent and reliable scientific evidence, defined as tests, analyses, research, studies or other evidence based on the expertise of professionals in the relevant area, conducted and evaluated in an objective manner by persons qualified to do so, using procedures generally accepted in the profession to yield accurate and reliable results. Further guidance on the reasonable basis standard is set forth in the Commission's 1983 Policy Statement on the Advertising Substantiation Doctrine. 49 FR 30999 (1984); *appended to Thompson Medical Co.,* 104 F.T.C. 648 (1984). The Commission has also taken action in a number of cases involving alleged deceptive or unsubstantiated environmental advertising claims. A current list of environmental marketing cases and/or copies of individual cases can be obtained by calling the FTC Consumer Response Center at (202) 326–2222.

[63 FR 24248, May 1, 1998]

§ 260.6 General principles.

The following general principles apply to all environmental marketing claims, including, but not limited to, those described in § 260.7. In addition, § 260.7 contains specific guidance applicable to certain environmental marketing claims. Claims should comport with all relevant provisions of these guides, not simply the provision that seems most directly applicable.

(a) *Qualifications and disclosures.* The Commission traditionally has held that in order to be effective, any qualifications or disclosures such as those described in these guides should be sufficiently clear, prominent and understandable to prevent deception. Clarity of language, relative type size and proximity to the claim being qualified, and an absence of contrary claims that could undercut effectiveness, will maximize the likelihood that the qualifications and disclosures are appropriately clear and prominent.

(b) *Distinction between benefits of product, package and service.* An environmental marketing claim should be presented in a way that makes clear whether the environmental attribute

[1] *Cliffdale Associates, Inc.,* 103 F.T.C. 110, at 176, 176 n.7, n.8, Appendix, *reprinting* letter dated Oct. 14, 1983, from the Commission to The Honorable John D. Dingell, Chairman, Committee on Energy and Commerce, U.S. House of Representatives (1984) (''Deception Statement'').

or benefit being asserted refers to the product, the product's packaging, a service or to a portion or component of the product, package or service. In general, if the environmental attribute or benefit applies to all but minor, incidental components of a product or package, the claim need not be qualified to identify that fact. There may be exceptions to this general principle. For example, if an unqualified ''recyclable'' claim is made and the presence of the incidental component significantly limits the ability to recycle the product, then the claim would be deceptive.

Example 1: A box of aluminum foil is labeled with the claim ''recyclable,'' without further elaboration. Unless the type of product, surrounding language, or other context of the phrase establishes whether the claim refers to the foil or the box, the claim is deceptive if any part of either the box or the foil, other than minor, incidental components, cannot be recycled.

Example 2: A soft drink bottle is labeled ''recycled.'' The bottle is made entirely from recycled materials, but the bottle cap is not. Because reasonable consumers are likely to consider the bottle cap to be a minor, incidental component of the package, the claim is not deceptive. Similarly, it would not be deceptive to label a shopping bag ''recycled'' where the bag is made entirely of recycled material but the easily detachable handle, an incidental component, is not.

(c) *Overstatement of environmental attribute:* An environmental marketing claim should not be presented in a manner that overstates the environmental attribute or benefit, expressly or by implication. Marketers should avoid implications of significant environmental benefits if the benefit is in fact negligible.

Example 1: A package is labeled, ''50% more recycled content than before.'' The manufacturer increased the recycled content of its package from 2 percent recycled material to 3 percent recycled material. Although the claim is technically true, it is likely to convey the false impression that the advertiser has increased significantly the use of recycled material.

Example 2: A trash bag is labeled ''recyclable'' without qualification. Because trash bags will ordinarily not be separated out from other trash at the landfill or incinerator for recycling, they are highly unlikely to be used again for any purpose. Even if the bag is technically capable of being recycled, the claim is deceptive since it asserts an environmental benefit where no significant or meaningful benefit exists.

Example 3: A paper grocery sack is labeled ''reusable.'' The sack can be brought back to the store and reused for carrying groceries but will fall apart after two or three reuses, on average. Because reasonable consumers are unlikely to assume that a paper grocery sack is durable, the unqualified claim does not overstate the environmental benefit conveyed to consumers. The claim is not deceptive and does not need to be qualified to indicate the limited reuse of the sack.

Example 4: A package of paper coffee filters is labeled ''These filters were made with a chlorine-free bleaching process.'' The filters are bleached with a process that releases into the environment a reduced, but still significant, amount of the same harmful byproducts associated with chlorine bleaching. The claim is likely to overstate the product's benefits because it is likely to be interpreted by consumers to mean that the product's manufacture does not cause any of the environmental risks posed by chlorine bleaching. A claim, however, that the filters were ''bleached with a process that substantially reduces, but does not eliminate, harmful substances associated with chlorine bleaching'' would not, if substantiated, overstate the product's benefits and is unlikely to be deceptive.

(d) *Comparative claims:* Environmental marketing claims that include a comparative statement should be presented in a manner that makes the basis for the comparison sufficiently clear to avoid consumer deception. In addition, the advertiser should be able to substantiate the comparison.

Example 1: An advertiser notes that its shampoo bottle contains ''20% more recycled content.'' The claim in its context is ambiguous. Depending on contextual factors, it could be a comparison either to the advertiser's immediately preceding product or to a competitor's product. The advertiser should clarify the claim to make the basis for comparison clear, for example, by saying ''20% more recycled content than our previous package.'' Otherwise, the advertiser should be prepared to substantiate whatever comparison is conveyed to reasonable consumers.

Example 2: An advertiser claims that ''our plastic diaper liner has the most recycled content.'' The advertised diaper does have more recycled content, calculated as a percentage of weight, than any other on the market, although it is still well under 100% recycled. Provided the recycled content and the comparative difference between the product and those of competitors are significant and provided the specific comparison can be substantiated, the claim is not deceptive.

Example 3: An ad claims that the advertiser's packaging creates ''less waste than the leading national brand.'' The advertiser's source reduction was implemented sometime ago and is supported by a calculation comparing the relative solid waste contributions of the two packages. The advertiser should be able to substantiate that the comparison remains accurate.

[61 FR 53316, Oct. 11, 1996, as amended at 63 FR 24248, May 1, 1998]

§ 260.7 Environmental marketing claims.

Guidance about the use of environmental marketing claims is set forth in this section. Each guide is followed by several examples that illustrate, but do not provide an exhaustive list of, claims that do and do not comport with the guides. In each case, the general principles set forth in § 260.6 should also be followed.[2]

(a) *General environmental benefit claims.* It is deceptive to misrepresent, directly or by implication, that a product, package or service offers a general environmental benefit. Unqualified general claims of environmental benefit are difficult to interpret, and depending on their context, may convey a wide range of meanings to consumers. In many cases, such claims may convey that the product, package or service has specific and far-reaching environmental benefits. As explained in the Commission's Advertising Substantiation Statement, every express and material implied claim that the general assertion conveys to reasonable consumers about an objective quality, feature or attribute of a product or service must be substantiated. Unless this substantiation duty can be met, broad environmental claims should either be avoided or qualified, as necessary, to prevent deception about the specific nature of the environmental benefit being asserted.

Example 1: A brand name like ''Eco-Safe'' would be deceptive if, in the context of the product so named, it leads consumers to believe that the product has environmental benefits which cannot be substantiated by the manufacturer. The claim would not be deceptive if ''Eco-Safe'' were followed by clear and prominent qualifying language limiting the safety representation to a particular product attribute for which it could be substantiated, and provided that no other deceptive implications were created by the context.

Example 2: A product wrapper is printed with the claim ''Environmentally Friendly.'' Textual comments on the wrapper explain that the wrapper is ''Environmentally Friendly because it was not chlorine bleached, a process that has been shown to create harmful substances.'' The wrapper was, in fact, not bleached with chlorine. However, the production of the wrapper now creates and releases to the environment significant quantities of other harmful substances. Since consumers are likely to interpret the ''Environmentally Friendly'' claim, in combination with the textual explanation, to mean that no significant harmful substances are currently released to the environment, the ''Environmentally Friendly'' claim would be deceptive.

Example 3: A pump spray product is labeled ''environmentally safe.'' Most of the product's active ingredients consist of volatile organic compounds (VOCs) that may cause smog by contributing to ground-level ozone formation. The claim is deceptive because, absent further qualification, it is likely to convey to consumers that use of the product will not result in air pollution or other harm to the environment.

Example 4: A lawn care pesticide is advertised as ''essentially non-toxic'' and ''practically non-toxic.'' Consumers would likely interpret these claims in the context of such a product as applying not only to human health effects but also to the product's environmental effects. Since the claims would likely convey to consumers that the product does not pose any risk to humans or the environment, if the pesticide in fact poses a significant risk to humans or environment, the claims would be deceptive.

Example 5: A product label contains an environmental seal, either in the form of a globe icon, or a globe icon with only the text ''Earth Smart'' around it. Either label is likely to convey to consumers that the product is environmentally superior to other products. If the manufacturer cannot substantiate this broad claim, the claim would be deceptive. The claims would not be deceptive if they were accompanied by clear and prominent qualifying language limiting the environmental superiority representation to the particular product attribute or attributes for which they could be substantiated, provided that no other deceptive implications were created by the context.

Example 6: A product is advertised as ''environmentally preferable.'' This claim is likely to convey to consumers that this

[2] These guides do not currently address claims based on a ''lifecycle'' theory of environmental benefit. The Commission lacks sufficient information on which to base guidance on such claims.