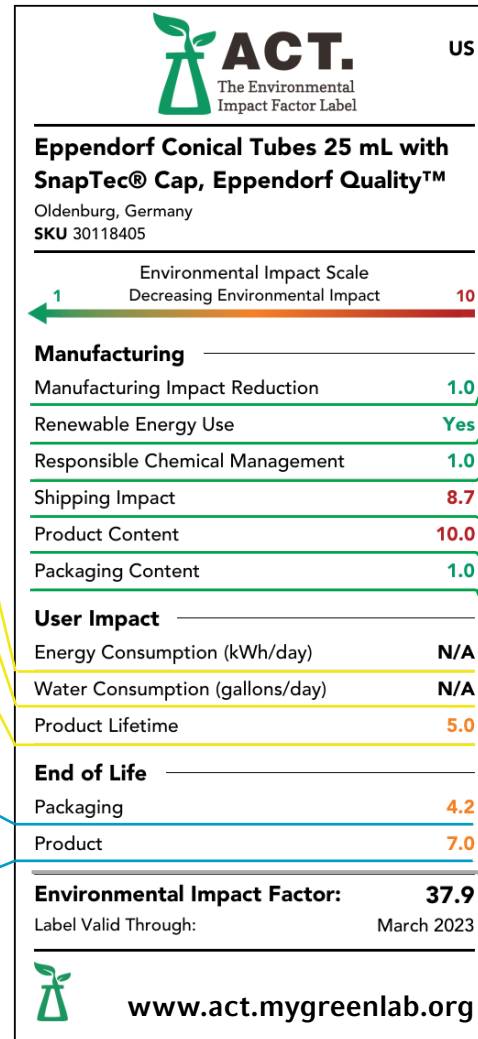


# How to Read the ACT Label

Here exemplified by a certificate for Eppendorf Conical Tubes 25 mL



### Energy consumption (kWh per day)

Measures that amount of energy that a product uses over a 24-hour period. Actual kWh usage over a 24-hour period is reported.

### Water consumption (gal or l per day)

Measures that amount of water a product uses over a 24-hour period. Actual water consumption usage over a 24-hour period is reported.

### Product lifetime (1-10)

Verifies the durability or anticipated useful life of the product being assessed.

### Packaging end of life (1-10)

Audits the end-of-life (EOL) opportunities for the packaging.

### Product end of life (1-10)

Audits the end-of-life (EOL) for the product.

### Manufacturing impact reduction (1-10)

Verifies if the manufacturer has made reductions in various impact categories such as energy, water, waste, etc., in the production of the product.

### Renewable energy use (Yes/No)

Verifies if the manufacturer uses renewable energy to produce the product being evaluated.

### Responsible chemical management (1-10)

Verifies if the manufacturer has processes and procedures in place to mitigate the risk of exposure to hazardous chemicals and products throughout the products value chain.

### Shipping impact (1-10)

Measures the distance between the manufacturing location and point of sale(s) in the USA.

### Product content (1-10)

Verifies the use of sustainable content in the product including claims of dematerialization. Independent from the categories of products (e.g. instrument, consumable)

### Packaging content (1-10)

Verifies the sustainable content in the packaging materials, including claims of dematerialization.

### Innovation credit

Encourage manufacturers to implement sustainability attributes that goes beyond the current scope of any other Environmental impact factor with innovative solutions. A score of -1 will be assigned if achieved.

Your local distributor: [www.eppendorf.com/contact](http://www.eppendorf.com/contact)

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