

Aerosol Can Weights

When purchasing an aerosol product you may have wondered why there two weights listed on the can label? The reason is really quite simple... it has to do with how the active ingredient is propelled out of the can. There are two substances within the aerosol can that have individual weights, this eZtip will explain the differences between the two weights and two ingredients.

Active Ingredient

This is the actual described product inside the aerosol can which can be paint, oil, insecticides, or cleaning products, just to name a few.

Propellant

This is used to expel the active ingredient out of the can. The propellant is kept under high pressure, when the nozzle (usually a plastic head) at the top of the can is depressed, a valve inside the can is opened and the active ingredient (product) is forced out. The net weight is the weight of the active ingredient (product). The can size is the added weight of the active ingredient and the propellant. The ratio of net weight to can size varies depending upon what the active ingredients and propellants are.

Net Weight

When looking at the weight of an aerosol product the most important weight is the net weight.



This will tell you how much of the active ingredient (purchased product) you are getting in the can.

Gross Weight

This is another way of saying total weight (i.e. net weight + tare (propellant) weight = gross weight). Gross weight is listed as "can size" in many descriptions, and is the weight of the propellant and the weight of the active ingredient (product) combined.



Oven Cleaner, RTU, 20 oz., Aerosol Can
by TOUGH GUY

Technical Specifications

Zoro #: G2135104 | Mfr #: 3442049490

For Use On: Ovens, Grills, Drip Pans, Hoods, Broilers, Rotisseries, Stainless Steel

Net Weight: 18 oz.

Case Quantity: 12

Size: 20 oz.

Item: Oven Cleaner

Color: White

Fragrance: Citrus

Container Type: Aerosol Spray Can

Recommended Dilution: Ready to Use

Item: Oven Cleaner

Size: 20 oz.

Zoro Number: G2135104

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If you are still having difficulty choosing an aerosol product, please contact us at askzoro@zoro.com or 855-289-9676

Information sources include Tough Guy and WW Grainger

Product Compliance and Suitability.

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