

What is the Product?

Eagle One Nanowax



What is it used for?

It is a car wax.

What's nano about it?

- Eagle One Industries has developed a new car wax that has a number of advantages over traditional waxes. There are Carnauba* wax nano-particles* in this emulsion* that are smaller than the particles found in other waxes on the market.

How does it work?

- The nano-particles are smaller than the wavelength of visible light and therefore have no perceived color. This eliminates the white residue that can be left behind from other waxes.
- The smaller particles in the wax are able to fill in and conceal scratches.
- The smaller particles also eliminate the appearance of swirl marks.
- All this results in a smoother surface that reflects light more uniformly to the observer.

Does it have other applications?

None reported at this time

Price?

- A 16 fl oz bottle costs \$9.99 and can be obtained from www.eagleone.com. The contents can wax up to four cars and comes with a foam applicator and a micro-fiber polishing cloth.

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Glossary:

- **Carnauba** (n) -
 1. A Brazilian palm tree (*Copernicia prunifera*) having densely waxy, fan-shaped leaves and toothed leafstalks.
 2. A hard wax obtained from the leaves of this plant and used especially in polishes and floor waxes. Also called **carnauba wax**.
- **Nano-particles** (n) - a small quantity of a material that is measured in nanometers.
- **Emulsion** (n) - A suspension of small globules of one liquid in a second liquid with which the first will not mix.

This information was obtained from:

- Eagle One Industries
- Definitions were obtained from Dictionary.com

