

HEAVY DUTY VEHICLE WASH



Heavy Duty Vehicle Wash is not a soap, petroleum solvent or detergent. It is a mixture of naturally occurring plant ingredients blended together to create an entirely new way to wash your vehicle. It is safe to use in your driveway, a car wash and even to clean armoured tanks in the field. Run off will not harm waterways or the plants, animals or fish that it comes in contact with.

Heavy Duty Vehicle Wash penetrates into dirt, oils and other residue, and then breaks them into billions of tiny particles that constantly repel each other. This highly concentrated vehicle wash is a hydrophobic solution that causes water to "bead up" and "roll off" and prevents the particles from sticking. This results in a spot-free shine on all vehicle surfaces.

It will even remove dirt, grease, detergents and other grimes from wash cloths or automated car wash brushes and will allow them to be used 10-15 times longer.

The benefits of using this unique blend of biobased ingredients in your vehicle wash program include:

- It will not scratch or scar metal, fiberglass, plastics or glass.
- Saves thousands of dollars annually for commercial car wash operators as car wash brushes no longer need to be sent out for commercial cleaning by specialists and, it eliminates down time during the period when brushes are removed for cleaning and repair.
- Brushes will remain clean and will not allow small grit to adhere to brush. This reduces potential scratches on painted surfaces and reduces customer complaints.
- The proprietary formulation easily lifts dirt, crude oil, tar and other petroleum derived products from all surfaces to be washed while leaving no residue or scum behind.
- This product is readily biodegradable which means that 99% of any fats, oils and grease removed during the vehicle wash process will have completely disappeared in less than 30 days, which in turn removes the need to collect and dispose of runoff or rinse water.
- Can be used in fresh or salt water.
- Can be used equally effectively with a brush, mop, and pressure or steam washer.
- Completely safe to use around humans and pets.



ZEN EARTH PRODUCTS ARE:

Bio - Based

Readily Biodegradable

Non - Toxic

Non - Corrosive

Non - Hazardous

Non - Caustic

Non - Flammable

Non - Cancer Causing

DO NOT CONTAIN:

Ozone Depleting Substances

Petroleum Distillates

Glycol Ethers

Caustics

California Proposition 65 Chemicals

The active ingredients behind all "green" ZenEarth cleaning, solvent and lubricating products are combinations of various readily biodegradable plants and naturally occurring minerals. ZenEarth's proprietary, renewable, chemical/mechanical process creates a truly unique product that is safe for human use and for the environment. It is effective and versatile.

All ZenEarth active ingredient formulas are effective as a result of the creation of electrically charged particles known as micelle. When activated in water, micelles repel each other in a ceaseless random movement. Measuring only 2 – 4 nanometers in size, their extreme surface-area-to-volume ratio enables far greater efficacy than conventional technologies or formulas. Micelles do not produce a chemical reaction that generates new compounds when introduced into another material or the environment, instead they break down carbon based compounds into smaller particles that can be easily assimilated and metabolized by normal soil or water microorganisms.