What makes ECHO Red Armor Fuel special?

Only ECHO Red Armor Fuel contains ECHO Red Armor Oil. Red Armor Oil contains a special additive package unlike any air-cooled 2-stroke oil available today. ECHO’s Red Armor Oil is designed to remove performance-robbing deposits with the first use. Powerful detergents quickly remove existing carbon build-up while protecting against future deposits. It is simply the best 2-stroke oil available. The right fuel oil mix can make all the difference between your 2-stroke engine running at peak performance or becoming high maintenance and underperforming. Red Armor Oil has one of the best, most stringent classifications in the industry from ISO and JASO, receiving both JASO FD and ISO-L-EGD ratings.

Why is Ethanol so bad for my ECHO equipment?

ECHO Red Armor Fuel contains NO ETHANOL! Ethanol attracts water which can lead to serious chaos with your equipment. Water causes fuel separation and breakdown, and is a main reason why fuel becomes stale in 30 days. Ethanol can also have damaging effects on your engine carburetor and other internal components. One of those effects is detonation. Detonation causes severe internal damage to the piston, cylinder and bearings, causing equipment failure. In addition, Ethanol increases gasoline vapor pressure causing vapor lock in the carburetor resulting in engine start failure. ECHO Red Armor Fuel will help your equipment last longer because it does not contain ethanol.

Why is ECHO Red Armor Fuel different than other ready-mixed fuels?

ECHO Red Armor Fuel does the following for 2-stroke engines:

• Cleans existing carbon deposits
• Protects against future carbon build-up
• Promotes longer engine life
• Helps reduce repair costs and downtime

What are the advantages of using ECHO Red Armor?

By using ECHO Red Armor Fuel you eliminate the need of having to mix and measure your oil and fuel.

• ECHO Red Armor Fuel is Ethanol-free which means:
  - No more worrying about separation of fuel
  - No stale fuel issues
  - No storage issues – Stays stable up to 2 years after opening; Up to 5 unopened
• Helps facilitate proper break in of 2-stroke engines
• Promotes easier engine starts
• 93 Octane helps protect the engine from detonation
• Prevents corrosion caused by moisture

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Will using ECHO Red Armor Fuel affect my warranty?
ECHO Red Armor Fuel will protect your warranty because it eliminates the troubles and potential problems of using bad, stale, or suspect fuels. At the gas pump, you don’t have control over the quality of the fuel – with ECHO Red Armor Fuel you do. With ECHO Red Armor Fuel you are getting the highest quality fuel, not ordinary gas from a pump.

How do I use ECHO Red Armor Fuel?
ECHO Red Armor Fuel is ready-to-use right out of the can – no shaking needed. Simply remove the cap and pour it right into your equipment’s fuel tank. Be sure to tightly re-seal the cap when finished fueling and your Red Armor Fuel will stay fresh for up to two (2) years. Place in a cool, dry, well-ventilated area away from sunlight.

Can I use ECHO Red Armor Fuel in a 4-stroke engine?
ECHO Red Armor Fuel is not recommended for 4-stroke engines. It is designed for use in any hand-held equipment powered by an air-cooled, 2-stroke engine.

Should I still drain my fuel for storage when using ECHO Red Armor Fuel?
It is not necessary to drain unused ECHO Red Armor Fuel from your equipment’s fuel tank unless it has remained in the tank for over two (2) years.

Can I store ECHO Red Armor Fuel in my garage or shed over the winter?
ECHO Red Armor Fuel should be stored in its original container protected from direct sunlight in a dry, cool and well-ventilated area. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Can I recycle ECHO Red Armor Fuel containers after I have used them?
Empty ECHO Red Armor Fuel containers should be recycled in accordance to any local authority requirements or through a licensed waste disposal contractor.

Where can I buy ECHO Red Armor Fuel?
ECHO Red Armor Fuel is available at authorized ECHO servicing dealers and sales locations across the United States and Canada. Click here to find a dealer near you.

SAFETY QUESTIONS

How do I clean-up spills?
Clean up any spills with a shop towel or rag. Dispose of wiping rag in a safe manner.

What if my child or pet drinks ECHO Red Armor Fuel?
ECHO Red Armor Fuel can be harmful or fatal if swallowed. Do not induce vomiting. Give milk or water. Call an emergency room or hospital immediately. If breathed in, move person into fresh air. This product contains gasoline/petroleum distillates. Keep out of reach of children.

What if I get ECHO Red Armor Fuel in my eyes or on my skin?
ECHO Red Armor Fuel may irritate eyes or skin. Wear safety glasses and chemical-resistant gloves. If in eyes, rinse with water for 15 minutes. If on skin, rinse well with water.

How do I dispose of unused ECHO Red Armor Fuel?
ECHO Red Armor Fuel must be disposed in a safe way and should, at all times, comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements or through a licensed waste disposal contractor. Empty containers may retain some product residues – DO NOT RE-USE CONTAINER! Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Read the complete MSDS statement here.