Motor Medic M3815-12PK

Motor Medic M3815-12PK Thrust Starting Fluid Instruction Manual

Comprehensive guide for the safe and effective use of Motor Medic Thrust Starting Fluid for gasoline and diesel engines.

Product Overview

The Motor Medic M3815-12PK Thrust Starting Fluid is designed to assist in the rapid starting of gasoline and diesel engines, particularly in cold weather conditions. This product helps to reduce strain on the battery and ignition system during startup and contains corrosion inhibitors to protect engine components. It is effective in temperatures as low as -65°F.



Image: A can of Motor Medic Thrust Starting Fluid, featuring the brand logo and product name. The label indicates it is for gas and diesel engines, promotes quick starts in extreme cold conditions, and is effective to -65°F.

Safety Information

WARNING: This product is extremely flammable. Use with caution and only as directed. Vapors are harmful and may cause flash fires. Contents are under pressure. Always read and follow all precautions and instructions on the product label before use.

- Keep away from heat, sparks, open flames, and hot surfaces. No smoking.
- Use only in a well-ventilated area.
- Avoid breathing vapors.
- Wear protective gloves and eye protection.
- Do not puncture or incinerate container.

- Store in a cool, dry place, out of direct sunlight.
- Keep out of reach of children and pets.
- In case of contact with skin or eyes, rinse thoroughly with water. If swallowed, do not induce vomiting; seek immediate medical attention.

Setup and Preparation

1. **Ensure Engine is Cold:** For optimal results and safety, ensure the engine is cold before applying starting fluid.
2. **Locate Air Intake:** Identify the air intake system of your engine. This is typically where the air filter is located.
3. **Remove Air Filter (if necessary):** Depending on the engine design, you may need to temporarily remove the air filter or its housing to gain direct access to the air intake.
4. **Shake Can:** Shake the can of Motor Medic Thrust Starting Fluid well before use.

Operating Instructions

Follow these steps for effective engine starting:

1. **Spray into Air Intake:** With the engine off, spray a short burst (1-2 seconds) of Motor Medic Thrust Starting Fluid directly into the air intake. Avoid over-spraying.
2. **Reassemble Air Filter (if removed):** If you removed the air filter or housing, reassemble it immediately after spraying.
3. **Attempt to Start Engine:** Immediately after spraying and reassembling, attempt to start the engine. Crank the engine for a few seconds.
4. **Repeat if Necessary:** If the engine does not start on the first attempt, wait a few minutes, then repeat the process with another short burst. Do not crank the engine excessively or spray continuously.
5. **Engine Warm-up:** Once the engine starts, allow it to run for a few minutes to warm up before operating.

Note: This product is intended for cold starting assistance. If your engine consistently fails to start even with starting fluid, it may indicate a more significant mechanical issue that requires professional diagnosis and repair.

Maintenance and Storage

- **Storage:** Store the can in a cool, dry, well-ventilated area, away from direct sunlight, heat sources, and ignition sources. Ensure the cap is securely in place.
- **Disposal:** Dispose of empty cans according to local regulations. Do not puncture or incinerate.
- **Engine Health:** While starting fluid can assist with cold starts, regular engine maintenance (e.g., checking spark plugs, fuel system, battery) is crucial for overall engine health and reliable starting.

Troubleshooting

If the engine still does not start after using Motor Medic Thrust Starting Fluid:

- **Check Fuel Level:** Ensure there is adequate fuel in the tank.
- **Battery Condition:** Verify the battery is fully charged and in good condition. Cold weather can significantly impact battery performance.
- **Spark Plugs:** Inspect spark plugs for fouling or damage. Replace if necessary.
- **Fuel System Issues:** Check for clogged fuel filters or other fuel delivery problems.

- **Professional Assistance:** If basic checks do not resolve the issue, consult a qualified mechanic. Persistent starting problems may indicate underlying mechanical or electrical faults.

Specifications

Attribute	Detail
Brand	Motor Medic
Model Number	M3815-12PK
Product Name	Thrust Starting Fluid
Engine Compatibility	Gasoline and Diesel Engines
Volume per Can	11 Fluid Ounces (311 g)
Case Quantity	12 Cans
Effective Temperature	Down to -65°F
Key Features	Quick starting, saves battery/ignition, contains corrosion inhibitors

Warranty and Support

Information regarding the specific warranty for Motor Medic M3815-12PK Thrust Starting Fluid is not available in the provided product data. For warranty details or technical support, please refer to the product packaging or contact Niteo Products directly, as they are the manufacturer of Motor Medic products.
Manufacturer: Niteo Products

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

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