Use MSR® SuperFuel™ (White Gas) for optimal performance. It is the highest quality fuel available for your stove.

Visit www.msrgear.com for more information on international fuel names and safe stove transportation. Use the fuels chart below to help you find your fuel when traveling internationally.

Do not use leaded fuels. Fuels other than MSR SuperFuel white gas lead to rapid stove clogging and require more frequent Jet and Fuel Line cleanings. Also, the use of Unleaded Auto Gas may shorten stove lifespan. Use Diminished flames Low Fuel Bottle pressure Pump the Plunger hard to pump Dry Pump Cup Lubricate Pump Cup Plunger not pressurizing Fuel Bottle Loose or poorly seated Pump In Pump Plunger Chamber Obstructed Check Valve Clean Check Valve Cavity At Pump and Fuel Bottle Connection Damaged or missing Pump Seal Replace Pump Seal Leaking Fuel Cause Solution

TROUBLESHOOTING

CARBON MONOXIDE HAZARD
This stove produces carbon monoxide, which has no odor. Using it in an enclosed space can kill you. Never use this stove in an enclosed space such as a camper, tent, car, or home.

For your safety: Do not store or use gasoline or other liquids with flammable vapors in the vicinity of this or any other stove.

Check Valve Assembly

FUEL INFORMATION

CARBON MONOXIDE, FIRE & EXPLOSION HAZARD
There are serious hazards associated with using this stove and fuel. Accidental fire, explosion, and misuse can cause death, serious burns, and property damage. You are responsible for your own safety and the safety of those in your group. Please use good judgment.

This stove is for OUTDOOR USE ONLY. Never use this stove in a tent, workshop, car, house, or inside any enclosed area. This stove consumes oxygen and produces carbon monoxide gas, which is poisonous and has no odor. This stove can easily ignite nearby combustible materials and flammable liquids or vapors. If you use this stove in an enclosed area you can be killed or seriously burned. Keep stove and fuel bottle away from other heat sources. Never use charcoal or an Outback Oven™ with a diameter larger than 10 inches (25 centimeters). Oversized coals can overheat the fuel bottle. If you expose the fuel bottle to high heat, it will explode and you can be killed or seriously burned.

Never let children use this stove. Keep children at least 10 feet (3 m) away from the stove and cooking area, and supervise them at all times.

MSR® does not approve or endorse the use of any stove or fuel other than those recommended in this manual. Any stove or fuel other than those recommended in this manual is extremely hazardous to you and those in your group. For our customers’ safety, MSR® recommends the use of only MSR® WhisperLite™ International stove fuel. Purchase this fuel/kit at a MSR® dealer.

READ, UNDERSTAND, AND FOLLOW ALL instructions and warnings in this manual before using this stove. Failure to follow warnings and instructions can result in death, serious burns or other injury, and property damage.

INSTRUCTION MANUAL

FOR OUTDOOR USE ONLY

Cascade Designs, Inc.
8000 First Avenue South
Seattle, WA 98134 USA
Phone 800.531.9531 or 206.505.9500
www.msrgear.com

MSR 23003-1 EN
KNOW YOUR MSR® WHISPERLITE™ INTERNATIONAL STOVE

Please familiarize yourself with the parts of your Whisperlite International stove. This stove requires a printing or preheating step to convert liquid fuel into vapor properly. Preheating or preheating the stove as it is available in a step-wise manner.

WHISPERLITE™ INTERNATIONAL STOVE OPERATING INSTRUCTIONS

To avoid being killed or seriously injured, READ, UNDERSTAND, AND FOLLOW ALL instructions and warnings in this manual before using this stove.

1. PREPARE FUEL BOTTLE

The Whisperlite International stove is sold with one interchangeable fuel bottle to ensure safety. It is very important that you use the correct type of fuel to be used, as indicated in the manual. Fuel bottles are available in two sizes: 1 liter and 0.6 liter.

2. SET UP STOVE

1. Fill Fuel Bottle to fill line only.
2. Open Pump Control Valve 1/2 turn and wait for steady blue flame.
3. Slowly open Pump Control Valve.

3. CONNECT STOVE AND PUMP

1. Lock the brass base of the Fuel Line with screws and oil. 
2. Completely insert the brass base of the Fuel Line into Pump. 
4. Keep Fuel Bottle far away from stove at all times.

4. PREHEAT STOVE

1. Release only 1/2 speed of fuel.
2. Open Pump Control Valve 3/4 turn and let fuel flow through the Jet. 
3. Close Pump Control Valve. 
4. Hold Fuel Bottle upright, away from your face and any sources of heat or ignition.

5. TURN STOVE ON

1. Wait for preheat flow to reduce in size (approximately 2 minutes).
2. Open Pump Control Valve 1/2 turn and wait for steady blue flame.
3. Slowly open Pump Control Valve.

6. USE STOVE TO COOK

1. Set up Windscreen.
2. Place Fuel Supports/Legs fully open.
3. Place stove on the center of Heat Reflector.

7. TURN STOVE OFF

1. Close Pump Control Valve.
2. Slowly unscrew pump to depressurize Fuel Bottle.
3. Hold the Fuel Bottle upright, away from your face and any sources of heat or ignition.
4. Never disconnect the fuel line, pump, or fuel bottle when stove is burning, hot, or near any open flame. Never disconnect the fuel line, pump, or fuel bottle when stove is burning, hot, or near any open flame. Never disconnect the fuel line, pump, or fuel bottle when stove is burning, hot, or near any open flame.

WARNING

Do not use this stove: (1) before reading and fully understanding this Instruction Manual; (2) if you are not satisfied with the performance of the product; (3) if you cannot find a properly trained stove operator; or (4) if you cannot perform the necessary maintenance that will make your stove safe to use.

WARNING

Fuel-storing products other than fuel may leak fuel creating an unsafe situation leading to fire, burns, severe injury, or death. Always check for fuel leaks before and after pressurizing bottle, priming, and during and after lighting.

WARNING

Never leave a burning or hot stove unattended. An unattended stove can lead to fire and/or a situation where fire, burns, severe injury or death can result. If you see or smell fuel, go outside and evacuate. Never re-enter the area until you are certain that the area is safe.

WARNING

The Whisperlite International stove is sold with two interchangable Jets so it can burn a variety of fuels. To ensure the correct Jet is installed for the type of fuel to be used, see Fuel Information.

WARNING

Less fuel requires more strokes or pressure.

WARNING

Air space is necessary for fuel expansion.

WARNING

Pump until firm resistance is felt. Hold Fuel Bottle firmly while pumping.

WARNING

Add approximately 10 strokes every 10 minutes to maintain performance.

WARNING

Fuel Line (Brass) End

WARNING

Insert Pump into Fuel Bottle and firmly tighten.

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