Important Safety Precautions

To minimize the risk of injury, read and heed these important safety precautions when operating this machine. Following these precautions, as well as general safety rules as you would for any work area will help to prolong the life of your machine.

• **DO NOT** modify this device in ANY way; this could cause serious injury, death or damage to equipment and will void the warranty. **DO NOT** attempt to use attachments not supplied by the manufacturer.

• **DO NOT** use this product in a commercial capacity. **FOR INDOOR, HOUSEHOLD USE ONLY.** Commercial use will void the warranty.

• **DO** ensure that your Polar Pals™ machine is properly grounded to avoid potential electric shock. **UNDER NO CIRCUMSTANCES SHOULD YOU ATTEMPT TO USE AN UNGROUNDED OUTLET.**

• **DO** unplug your Polar Pals™ machine before any cleaning or when not in use to prevent potential electric shock.

• **DO** be sure to route the cord safely away from counter edges and tabletops; **DO NOT** allow cord to hang down from tabletop or counter where it could become a potential tripping hazard.

• **DO** read and refer to these precautions, warnings and instructions before you operate this machinery. Please refer to this manual often.

**Note:** The **Safety Latch** is designed to prevent the motor from engaging unless latched. If, for any reason, the motor continues to run once the latch has been sprung, **cease production immediately and consult a qualified repair person.**

• **ALWAYS** check the ice bin, with the machine unplugged, for foreign objects before operating. **ALWAYS** inspect the condition of the cord and plug before using. If the cord or plug is damaged in any way, **CEASE OPERATION AND CONTACT A REPAIR PERSON IMMEDIATELY. NEVER** attempt to use this appliance with a damaged cord or plug.

• **DO NOT** make any alternations to your machine. Altering your machine will void your warranty and could result in serious injury to yourself or others.

• **DO NOT** immerse any part of your machine in water. Immersion may result in damage to the machine. Keep area around machine free of water.

• **DO NOT** allow children to operate or have direct, physical contact with the machine. Always use **EXTRA CAUTION** when operating around children.

• **NEVER** put objects of any kind (knives, utensils, picks) near or into the ice bin while machine is in use. Keep body parts well away when machine is in operation. **FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY.**

DTX International will not be responsible for injury that occurs as a result of failure to follow these precautions.

• **DO NOT** operate when under the influence of drugs or alcohol.

• **USE ONLY WITH A PROPERLY GROUNDED OUTLET.**

• **DO NOT OPERATE NEAR FLAMMABLE MATERIALS, NEAR OPEN FLAMES, ELECTRIC BURNERS OR GAS STOVES OR OVENS. DO NOT PLACE IN HEATED OVEN.**
IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed including the following:

1. Read all instructions.
2. To protect against risk of electrical shock do not put the unit in water or other liquid.
3. Close supervision is necessary when any appliance is used by or near children.
4. Unplug from outlet when not in use, before putting on or taking off parts, and before cleaning.
5. Avoid contacting moving parts. Never place fingers or other utensils into feed or discharge areas.
6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or electrical or mechanical adjustment.
7. The use of attachments not recommended or sold by the manufacturer may cause fire, electric shock or injury.
8. Household use only; Do Not Use Outdoors.
9. Do not let cord hang over edge of table or counter or touch hot surfaces.
10. Check ice hopper for presence of foreign objects before using.
11. Do not place on or near a hot gas or electric burner or in a heated oven.
12. To disconnect, turn the power switch to OFF, then remove plug from wall outlet.
13. Do not use appliance for other than intended use.

ELECTRICAL SPECIFICATIONS

REQUIREMENTS:
The Polar Pals™ Ice Shaver machine should be plugged into a grounded 120V/173W/60HZ AC power supply. **UNDER NO CIRCUMSTANCES** should you attempt to use a 3-prong to 2-prong adapter. Make sure to use a grounded, 3-prong outlet.

RECOMMENDATIONS:
Plug your Polar Pals™ machine into its own dedicated outlet.
Avoid the use of extension cords which can compromise output and performance of your machine and which could become a safety hazard.

- Our components are comprised of heavy-duty cast-aluminum for long-life and durability.
- Current draw: 1.64amps/173W
GROUNDING INSTRUCTIONS

This appliance must be grounded while in use to protect the operator from electrical shock. The appliance is equipped with a 3-conductor cord and a 3-prong grounding-type plug to fit the proper grounding-type receptacle. The appliance has a plug that looks like sketch A in Figure 73.1. An adaptor, sketch B, should be used for connecting sketch-A plugs to two-prong receptacles. The grounding tab which extends from the adaptor must be connected to a permanent ground such as a properly grounded outlet box as shown in sketch C using a metal screw.

EXTENSION CORDS

Use only 3-wire extension cords which have 3-prong grounding-type plugs and 3-pole cord connectors that accept the plug from the appliance. Use only extension cords having an electrical rating not less than the rating of the appliance. Do not use damaged extension cords. Examine extension cord before using and replace if damaged. Do not abuse extension cord and do not yank on any cord to disconnect. Keep cord away from heat and sharp edges.

Figure 73.1
Grounding methods

(A)
CIRCUIT GROUNDING CONDUCTOR CONNECTED PROPERLY
GROUNDING PRONG

(B)
METAL MOUNTING SCREW
COVER OF GROUNDED OUTLET BOX

(C)
ADAPTER
GROUNDING MEANS AA220
OPERATING PROCEDURES
Please consult the Electrical Specifications section on page 3 of this manual and thoroughly read the Safety Procedures and warnings on page 2 before operating.

Shaved Ice Production

1. First, make sure the removable Drip Tray is in place beneath the chute at the front of the machine.

2. With the machine OFF, open the top lid and load the ice bin with cubed or crushed ice. Do not overload; make sure the top lid can close and latch.

3. Tilt a cup or cone beneath and in front of the chute. Wrap the flexible plastic catchguard lip around the base/side of the cup or cone to help direct and collect the maximum amount of snow/ice.

4. To begin shaving ice, flip the Power switch to the “ON” position. The shaver will begin producing ice/snow immediately.

   Note: The Safety Switch is designed to stop the Motor once the lid’s latch is opened. If, for any reason, the Motor does not stop, or is able to start when the lid is open, cease production immediately and consult a qualified repair person.

5. When done with snow cone production, flip the MOTOR switch to the “OFF” position. Use the top of the chute guard to pack and shape your cone and add liberal amounts of your favorite syrup. Enjoy!

Congratulations on your Polar Pals™ purchase!

You have chosen one of the finest and most reliable Ice Shaver machines on the market. We are committed to your satisfaction. Should you have questions or comments, or if you would like to find out about our other products, please call: 1-800-665-0728 or find us on the web at www.greatnorthernpopcorn.com. Check out our full line of delicious syrups as well! We appreciate your business!