Cr 05346

CRC Ice-Off Windshield Spray De-Icer User Manual

Model: 05346 | Brand: Cr

1. Product Overview

The CRC Ice-Off Windshield Spray De-Icer is designed to quickly and effectively remove ice and frost from vehicle windshields and thaw frozen locks. This product comes in a 12 oz (340g) spray can, providing a convenient solution for winter conditions.

Figure 1: Front view of the CRC Ice-Off Windshield Spray De-Icer can, showing the product name and a red application straw.

Key Features:

- Effective to sub-zero temperatures.
- Thaws frozen locks.
- Harmless to car finish.
- Convenient spray application.

2. Important Safety Information

Always read the entire product label before use. Failure to follow safety warnings can result in serious injury or property damage.

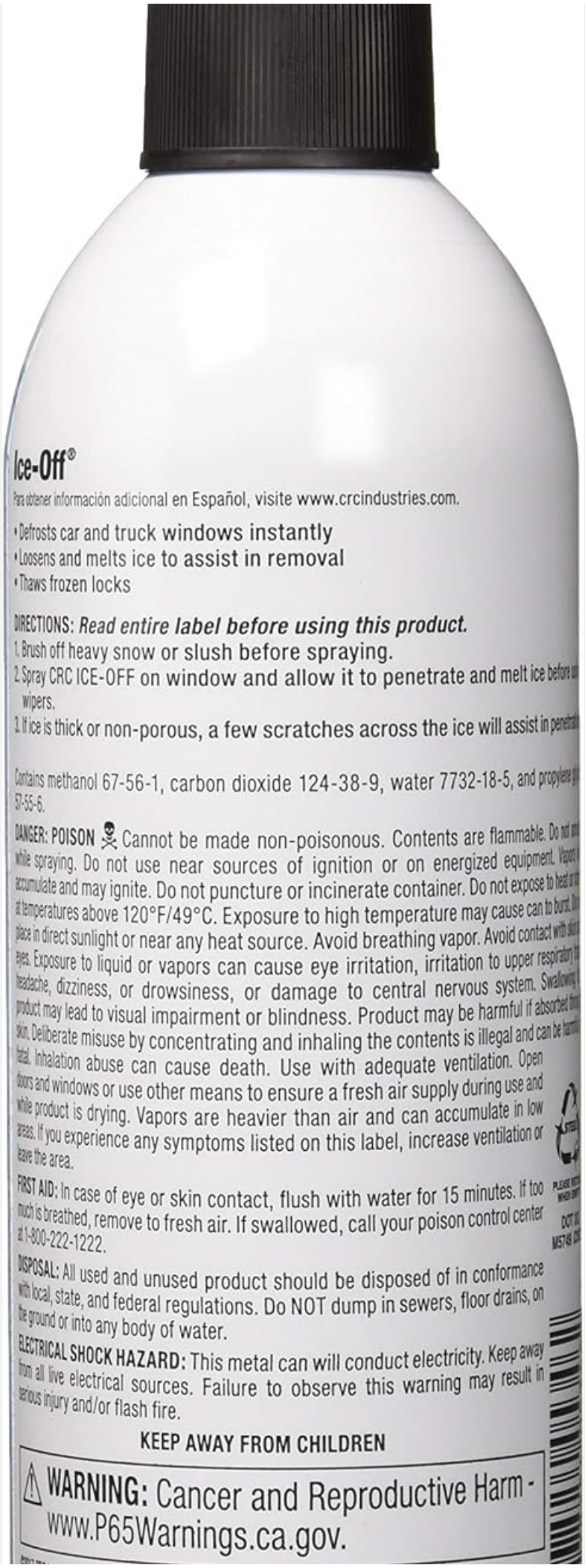
Ice-Off®
Para obtener información adicional en Español, visite www.crcindustries.com.
• Defrosts car and truck windows instantly
• Loosens and melts ice to assist in removal
• Thaws frozen locks
DIRECTIONS: Read entire label before using this product.
1. Brush off heavy snow or slush before spraying.
2. Spray CRC ICE-OFF on window and allow it to penetrate and melt ice before
wipers.
3. If ice is thick or non-porous, a few scratches across the ice will assist in
Contains methanol 67-56-1, carbon dioxide 124-38-9, water 7732-18-5, and propylene
57-55-6.
DANGER: POISON Cannot be made non-poisonous. Contents are flammable. Do not
while spraying. Do not use near sources of ignition or on energized equipment. Vapors
accumulate and may ignite. Do not puncture or incinerate container. Do not expose to heat or
at temperatures above 120°F/49°C. Exposure to high temperature may cause can to burst.
place in direct sunlight or near any heat source. Avoid breathing vapor. Avoid contact with
eyes. Exposure to liquid or vapors can cause eye irritation, irritation to upper respiratory
headache, dizziness, or drowsiness, or damage to central nervous system. Swallowing
product may lead to visual impairment or blindness. Product may be harmful if absorbed
skin. Deliberate misuse by concentrating and inhaling the contents is illegal and can be
fatal. Inhalation abuse can cause death. Use with adequate ventilation. Open
doors and windows or use other means to ensure a fresh air supply during use and
while product is drying. Vapors are heavier than air and can accumulate in low
areas. If you experience any symptoms listed on this label, increase ventilation or
leave the area.
FIRST AID: In case of eye or skin contact, flush with water for 15 minutes. If too
much is breathed, remove to fresh air. If swallowed, call your poison control center
at 1-800-222-1222.
DISPOSAL: All used and unused product should be disposed of in conformance
with local, state, and federal regulations. Do NOT dump in sewers, floor drains, on
the ground or into any body of water.
ELECTRICAL SHOCK HAZARD: This metal can will conduct electricity. Keep away
from all live electrical sources. Failure to observe this warning may result in
serious injury and/or flash fire.
KEEP AWAY FROM CHILDREN
WARNING: Cancer and Reproductive Harm -
www.P65Warnings.ca.gov.

Figure 2: Back view of the CRC Ice-Off can, displaying detailed safety warnings and usage instructions.

General Warnings:

- **DANGER:** Flammable. May be fatal or cause blindness if swallowed. Vapor harmful. Contents under pressure.
- **DANGER POISON:** Cannot be made non-poisonous. Contents are flammable. Do not use near sources of ignition or on energized equipment. Incompatible and may ignite.
- Do not puncture or incinerate container. Do not expose to heat at temperatures above 120°F (49°C). Exposure to high temperature may cause can to burst. Avoid direct sunlight or near any heat source.
- Avoid breathing vapor. Avoid contact with eyes. Exposure to liquid or vapor can cause eye irritation, irritation to upper respiratory tract, headache, dizziness, or drowsiness, or damage to central nervous system. Swallowing product may lead to visual impairment or blindness.
- Product may be harmful if swallowed. Skin contact may cause irritation. Repeated exposure may cause skin dryness or cracking. Inhalation abuse can cause death.
- Use with adequate ventilation. Open doors, windows or use other means to ensure a fresh air supply during use and while product is drying. Vapors are heavier than air and can accumulate in low areas. If you experience any symptoms listed on this label, increase ventilation or leave the area.
- **ELECTRICAL SHOCK HAZARD:** This metal can will conduct electricity. Keep away from live electrical sources. Failure to observe this warning may result in serious injury and/or fire.
- **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

First Aid Measures:

- In case of eye or skin contact, flush with water for 15 minutes.
- If too much is breathed, remove to fresh air.
- If swallowed, call your poison control center at 1-800-222-1222.

3. Setup

Before using the CRC Ice-Off Windshield Spray De-Icer, ensure you are in a well-ventilated area and have read all safety warnings.

1. **Prepare the Surface:** For best results, brush off any heavy snow or slush from the windshield or frozen area before applying the de-icer.
2. **Attach Straw (Optional):** If precise application is needed, such as for frozen locks, insert the provided red straw into the nozzle.
3. **Shake Can:** Shake the can well before each use to ensure proper mixing of contents.

4. Operating Instructions

Follow these steps for effective ice and frost removal:

1. **Spray Application:** Hold the can upright and spray CRC Ice-Off directly onto the iced or frosted surface of the windshield.

2. **Allow Penetration:** Allow the de-icer to penetrate and melt the ice. The time required may vary depending on the thickness of the ice.
3. **Assist Penetration (for thick ice):** If the ice is particularly thick or non-porous, a few light scratches across the ice with a non-abrasive tool (e.g., an ice scraper) can assist the de-icer in penetrating more quickly.
4. **Wipe Off:** Once the ice has melted, wipe the windshield clean with a squeegee or windshield wipers.
5. **Thawing Frozen Locks:** For frozen locks, use the attached straw to direct a small amount of spray directly into the keyhole. Allow a few moments for the de-icer to work before attempting to insert the key.

5. Maintenance

Proper storage and handling will ensure the longevity and effectiveness of your CRC Ice-Off De-Icer.

- **Storage:** Store the can in a cool, dry place, away from direct sunlight, heat sources, and open flames. Do not store at temperatures above 120°F (49°C).
- **Cap Replacement:** Always replace the cap securely after use to prevent accidental discharge and maintain product integrity.
- **Avoid Freezing:** While the product is designed for sub-zero temperatures, storing the can itself in extremely cold conditions for prolonged periods may affect propellant pressure. Store at room temperature when possible.

6. Troubleshooting

Problem	Possible Cause	Solution
Product not spraying.	Nozzle clogged or can is empty.	Check if the nozzle is clear. If not, the can may be empty and require replacement.
Ice not melting quickly.	Very thick ice layer or extremely low temperatures.	Apply more product. Lightly scratch the ice surface with an ice scraper to aid penetration. Ensure heavy snow/slush is removed first.
Product runs off surface too quickly.	Surface is too steep or too much product applied at once.	Apply in thinner, more even coats. Ensure the vehicle is on a level surface if possible.

7. Specifications

Attribute	Detail
Brand	Cr
Manufacturer	CRC
Model Number	05346
Item Weight	0.01 ounces (approx. 0.28 grams)
Net Weight	12 oz (340g)

Attribute	Detail
Product Dimensions	Approximately 1 x 1 x 1 inches (2.54 x 2.54 x 2.54 cm) *-Note: These dimensions appear to be placeholder values. Actual product dimensions are typically larger for a 12oz spray can.*
Color	White (can color)
Contents	De-Icer Spray

Figure 3: The CRC Ice-Off can shown in hand, providing a visual reference for its approximate size. The listed product dimensions are likely placeholders.

8. Disposal Information

Proper disposal of the CRC Ice-Off can is crucial for environmental safety.

- All used and unused product should be disposed of in conformance with local, state, and federal regulations.
- Do NOT dump in sewers, floor drains, on the ground, or into any body of water.
- Consult your local waste management authority for specific disposal guidelines for aerosol cans and chemical products.

9. Warranty and Support

Warranty:

Specific warranty information for the CRC Ice-Off Windshield Spray De-Icer is not provided in this manual. Please refer to the manufacturer's official website or contact their customer service for details regarding product warranty.

Customer Support:

For further assistance, technical questions, or product inquiries, please contact CRC Industries directly:

Website: www.crcindustries.com

Poison Control Center: 1-800-222-1222 (for medical emergencies related to exposure)

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