

Work Zone Foam And Gun Cleaner

TECHNICAL DATA SHEET

1. PRODUCT NAME

Work Zone Gun Cleaner

2. MANUFACTURER

ICB Products,
75 Chambers Drive, Unit 9,
Ajax, Ontario, L1Z 1E1.
Phone: (905) 619-0115
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3. PRODUCT DESCRIPTION

Work Zone Gun Cleaner is for use to clean uncured polyurethane foam from professional gun applicators, or for use to clean uncured foam from the nozzle, tube, and valve assemblies of regular aerosol foams. It may also be used to help clean uncured spilled foam in certain situations. The can has a gun foam type threaded ring to attach to gun applicators, and a standard aerosol spray nozzle for use to clean the outside of foam guns, valve/nozzle

assemblies of regular foams, and other surfaces.

Basic Use: Designed for use to maintain and clean professional foam applicator guns by flushing uncured foam from within the applicator, and clean uncured foam from the tip, basket, or other surfaces of the gun. It is necessary to clean gun applicators thoroughly if the gun is to be stored without a full can attached, or if the foam can in use is emptied and a replacement can is not available to be attached immediately. Applicator guns must be cleaned and maintained according to instructions. Failure to do so may result in blockage of the guns, and necessitate repair or replacement at the owner's expense. It may also be used to clean uncured foam from the nozzle, tube, and valve assemblies of regular aerosol foams, so that they may be stored for re-use later. Work Zone Gun Cleaner may also be used to help clean uncured spilled foam in certain situations, however the cleaner works by diluting the foam, and the diluted cleaner/foam liquid may still be a problem on certain surfaces or materials.

Composition and Materials: Work Zone Gun Cleaner is made of Acetone, N-Methyl Pyrrolidone, and Carbon Dioxide aerosol propellants.

Colour: clear liquid.

Sizes: 340 gram can.

Grade: Professional grade.

Limitations: Work Zone Gun Cleaner will not clean cured foam from gun applicators, or any other surface. Cured foam can only be removed mechanically by cutting, scraping, and other means. When cleaning spilled foam, the cleaner will dilute the spilled foam, and create a thin liquid, which may be hard to remove as it could permeate certain materials and surfaces. In

certain cases, it is preferable to allow the spilled foam to harden fully, remove it in one or several pieces, and then attempt to scrape off any residual amounts as well as possible. Acetone is a strong solvent and may attack certain types of plastic and certain finishes. The user should check for possible reactions and colourfastness to ensure favorable results. Before product use, user should determine suitability of Work Zone Gun Cleaner for intended purpose.

4. TECHNICAL DATA

Physical Appearance - Clear, thin liquid

Odour - Solvent odor

Specific Gravity - 0.8 (H₂O = 1)

Boiling Point - 56°C (133°F)

Flash Point - Based on Acetone - 17.7°C (0°F) (TCC)

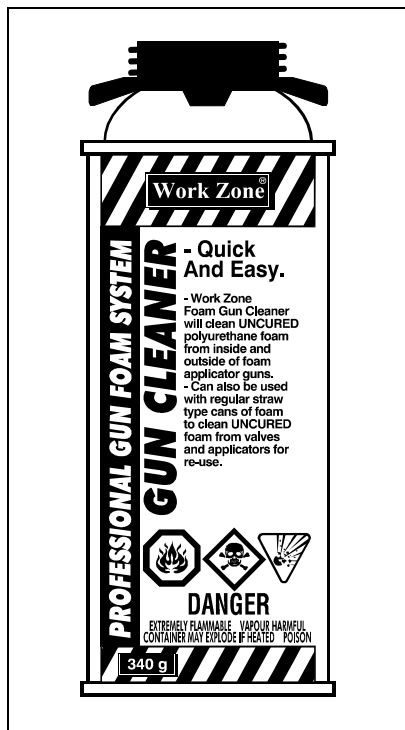
Vapor Pressure - Container is under pressure (greater than 50 psig (345 Kpa)) liquid vapor pressure approximately 125 mm Hg at 25°C (77°F).

Solubility in Water - Negligible

5. INSTRUCTIONS

General Preparation: Wear work clothes, gloves, and eye protection. Select safe and appropriate area to clean gun, cans, or other materials.

Cleaning Applicators: Unscrew can of foam form gun. Release pressure in gun by pulling trigger. Use plastic spray nozzle to clean uncured foam from exterior of gun. Screw can of cleaner on gun. Hold can & gun so that the can of cleaner is above the gun. Flush gun thoroughly by pulling trigger.



5. INSTRUCTIONS – Cont.

Cleaning cans for re-use: Attach plastic spray nozzle to can of gun cleaner. Thoroughly clean uncured foam from cans, valves, nozzles, and triggers.

Cleaning surfaces and other materials: Determine if materials or surfaces involved are safe to clean with Gun Cleaner. Check for possible reactions, colourfastness and other potential problems before use. When cleaning spilled foam, the cleaner will dilute the spilled foam, and create a thin liquid, which may be hard to remove as it could permeate certain materials and surfaces. In certain cases, it is preferable to allow the spilled foam to harden fully, remove it in one or several pieces, and then attempt to scrape off any residual amounts as well as possible. If it is determined to be safe for use, attach plastic spray nozzle to can of gun cleaner. Spray uncured foam carefully with cleaner, and wipe off residues.

6. PRODUCT SAFETY

CAUTION:

Contains Acetone, N-Methyl Pyrrolidone, and Carbon Dioxide aerosol propellants. Product is flammable. Shut off all gas pilot lights and other sources of ignition before and during use. DO NOT smoke or use matches/lighters while using cleaner. Accumulated vapours may cause flash fires or ignite explosively. Ventilate work area with moving air. Overexposure to vapours may cause dizziness or headache - move to fresh air. Do not puncture, expose to heat or store at temperatures above 49°C (120°F). Wear protective gloves, clothes, and eye protection. Use drop cloths. In case of eye contact, flush eye with water for 15 minutes and get immediate medical attention. If ingested do not induce vomiting, get immediate medical attention. Wash contaminated skin with soap and water. If irritation persists, see physician. KEEP OUT OF REACH OF CHILDREN.

7. AVAILABILITY AND COST

Marketed throughout Canada and some foreign countries. Work Zone Gun Cleaner is sold through building supply, hardware, paint, and specialty distributors. Costs are available from local Work Zone distributors and representatives, or from company corporate offices.

8. WARRANTY

ICB Products warrants that Work Zone Gun Cleaner is manufactured according to our published standards, and that it is free from defects. ICB Products will provide replacement for, or refund the purchase price of, that portion of material, which proves defective. This constitutes the limit of ICB Products' liability and obligation. The company will not be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, user must determine suitability of the product for intended use, and user assumes all risk and liability whatsoever in connection therewith.

9. MAINTENANCE

N/A.

10. TECHNICAL SERVICES

Technical assistance is available from ICB Products corporate offices only. Information and testing results are guidelines only and not intended for preparing specifications.

11. FILING SYSTEMS

- Technical Data Sheet
- Product catalogues, brochures.
- Additional product information is available upon request

12. COPYRIGHT

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