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**TECHNICAL DATA SHEET**

# **HB-31**

## **CLEAR-VIEW**

### **Glass Cleaner**

#### **DESCRIPTION:**

- USDA accepted foaming alcohol and butyl base cleaner.
- Superior combination of emulsifier, butyl cleaner and surfactants gives quick, one step cleaning on all glass surfaces.
- Clinging foam allows use on irregular and vertical surfaces, as well as horizontal surfaces.
- Cleans without streaking. Non-static formulation keeps surfaces clean longer.

#### **ADVANTAGES:**

- Gets glass squeaky clean and crystal clear.
- Easily dissolves smudges, film, grime, bugs, etc.
- Spray pattern designed to give maximum economy.
- No streaks or residue left.
- No hazy after-film.
- Surfaces stay cleaner longer.
- Quick, easy to use.
- Just spray on, wipe off.
- So delightfully scented, it's a pleasure to use.
- Contains no fluorocarbons.

#### **AREAS OF USE:**

Windows	Showcases	Mirrors	Windshields
TV screens	Chandeliers	Bathtubs and sinks	Porcelain
Formica	Plastic	Chrome	Aluminum
Leather	Stainless steel	Vinyl upholstery	Ceramic tile
Painted surfaces	Appliances	Other non-porous surfaces	

**GENERAL DESCRIPTION:** Water Based Aerosol Foam

**PROPERTIES:**

Form	Aerosol
Odor	Bouquet
Color	White Foam
Toxicity	Minimum
Wetting Ability	Excellent
Detergency	Excellent
Foaming	Excellent
Biodegradability	Yes
Emulsification	Yes
Phosphates	None
Storage Stability	1 yr
Cold Stability	above 32° F
Corrosion Factor	Minimum
Flash Point	None
Boiling Point	212° F
Vapor Pressure (mmHg)	18.0
Vapor Density (Air =1)	less than 1
Solubility in Water Specific	Soluble
pH	9-10
Gravity (H <sub>2</sub> O=1) % Volatile by Volume Evaporation Rate (Tol=l)	N/A

**SAFETY:**

Label use directions should be followed carefully. OSHA Material Safety Data Sheet Available

**USAGE:**

- Spray sparingly on surface to be cleaned, holding container 6-8 inches from object to be cleaned.
- Wipe clean immediately with lint-free cloth or paper towel.

**CAUTION:**

- Contents under pressure.
- Do not puncture, incinerate or spray into open flame.
- Do not set on stove or radiator or keep where temperature will exceed 120° F as container may burst.
- Avoid contact with skin and eyes.
- In case of contact, flush with water.
- If spilled - remove source of flame.
- Provide adequate ventilation.
- Waste disposal - give to disposal service to protect personnel against bursting or rupturing.
- Keep out of reach of children.

**AUTHORIZATION:** USDA-CI