

**#2021**

# **WINDOW CLEANER**

**CONCENTRATED WINDOW CLEANER: DILUTES 20:1**

## **DESCRIPTION**

2021 WINDOW CLEANER CONCENTRATE is an isopropyl alcohol based solution that is excellent in dissolving smudge and smoke films. Does not fog, spot or streak.

## **WHAT DOES IT DO?**

For windshields, windows, mirrors, glass desk and table tops, doors, showcases, chrome, polishes aluminum and stainless steel.

## **HOW IS IT USED?**

Pour 1 quart of 2021 CONCENTRATE into a 5 gallon carboy and fill with water. You now have ready to use window cleaner. Can also be used Through proportioning system with automatic dilution.

## **PACKAGING**

2021 WINDOW CLEANER CONCENTRATE is available in quarts and gallons.

# MATERIAL SAFETY DATA SHEET

## Section I Product Identification

Product Name: 2021 WINDOW CLEANER CONCENTRATE Proper Shipping Name: Cleaning compound, liquid  
Generic Name: WINDOW CLEANER CONCENTRATE Chemical Family: N/A  
Supplier's Name: ALCO Chemical, Inc. Formula: N/A  
Address: 45 North Summit Street  
Akron, Ohio 44308  
Phone: (330) 253-3535 EMERGENCY/CHEM\*TEL: 1-800-255-3924

## Section II Ingredients Listed as Hazardous According to OSHA 29CFR1910

CHEMICAL NAME	CAS #	WT%	TWA	STEL	CEILING	CARCINOGENIC
*Butoxyethanol	111-76-2	0-5	120	NE	NE	No
Isopropanol	67-63-0	5-10	980	1225	NE	No
Ammonium Pareth Sulfate	67762-19-0	2-3	NE	NE	NE	No

(\* Indicates SARA Title 313)

## Section III Physical Data

Boiling Range: 209F (initial) % Solids by Weight: N/A Evaporative Rate (water = 1): <1 Specific Gravity: 0.96  
Vapor Pressure: 25 mm Hg @68F % Solubility in Water: 100% Vapor Density (air = 1): >1 Volatile: 100  
Physical Description: Dark blue liquid with characteristic odor pH: 7

## Section IV Fire & Explosion Hazards

Flash Point: 102 Method used: N/A Health: 1  
Flammability Limits (LEL/UEL): N/A N/A Extinguishing Media: N/A Flammability: 0  
Special Fire Fighting Procedures: N/A Reactivity: 0  
Unusual Fire & Explosion Hazards: N/A M.P.P.: A

## Section V Health Hazard Data

Threshold Limit Value: N/A Primary Routes of Entry: Eyes, Skin Permissible Exposure Limit: N/A

### Emergency and First Aid Procedures:

Other Limit: N/A

Flush eyes or skin with water and if irritation persists seek doctor. If ingested drink 2 glasses of water and induce vomiting. If inhalation occurs seek fresh air immediately.

## Section VI Reactivity Data

Stability: STABLE Incompatibility (material to avoid): None Known  
Hazardous Polymerization: Will Not Occur Hazardous Decomposition Products: None known

## Section VII Spill or Leak Procedures

Steps to be taken in case material is released or spilled: Mop up and dispose of properly.  
Waste disposal method: Any method in accordance with applicable laws Volatile organic compounds (VOC): N/A  
RCRA hazardous waste number (40 CFR 261.33): N/A CERCLA (superfund) reportable quantity (in lbs): N/A

## Section VIII Special Protection Data

Respiratory protection (specific type): No special requirements. Protective gloves (specific type): Waterproof gloves recommended.  
Eye protection: Safety glasses recommended. Other protective equipment: No special requirements.  
Ventilation: Provide local exhaust to keep TLV of section II ingredients, if applicable, below acceptable levels.

## Section IX Special Precautions

KEEP AWAY FROM CHILDREN. KEEP CONTAINER CLOSED DURING STORAGE. FOR INSTITUTIONAL USE.

The above information pertains to this product as currently formulated and is based on the information available at this time. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations.

7/30/2010