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1. Product and Company Identification

Product Code: 00056

Product Name: APCO VINYL CLEAN PLUS

Company Name: APCO, LLC Phone Number: 29 Fitch Street (877)877-2726

New Haven, CT 06515

Web site address: www.apcoproducts.com

Emergency Contact: CERTS (Chemical emergency only) (800)552-3787 **Information:** Sales & Information - (877)877-2726

2. Hazards Identification

Skin Corrosion/Irritation, Category 2
Serious Eye Damage/Eye Irritation, Category 2A



GHS Signal Word: Warning

GHS Hazard Phrases: May be harmful if swallowed.

May be harmful in contact with skin or if inhaled.

May be harmful if inhaled. Causes eye irritation.

GHS Precaution Phrases: Do not breathe {mist or spray}.

Do not get in eyes, on skin, or on clothing.

Keep out of reach of children. Wear protective gloves as specified by the

manufacturer/supplier or the competent authority.

GHS Response Phrases: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Call a poison control center or physician for treatment advise. Have product container or label with you when calling poison control center or physician. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and

water.

GHS Storage and Disposal

Store container tightly closed in well-ventilated place.

Phrases:

Potential Health Effects (Acute and Chronic):

Inhalation: May be harmful if inhaled.

Skin Contact: May be harmful in contact with skin.

Eye Contact: Eyes: Causes eye irritation. **Ingestion:** May be harmful if swallowed.

Medical Conditions Generally None known.

Aggravated By Exposure:

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3. Composition/Information on Ingredients

CAS# **Hazardous Components (Chemical Name)** Concentration

< 2.0 % 68439-46-3 Alcohol ethoxylate 34590-94-8 Propanol, (2-Methoxymethylethoxy)- {(not 313)} < 2.0 %

4. First Aid Measures

Emergency and First Aid

Procedures:

Remove victim to fresh air. In Case of Inhalation: In Case of Skin Contact: Rinse skin with water/shower.

In Case of Eye Contact: Rinse thoroughly with plenty of water for at least {15} minutes and consult a physician.

In Case of Ingestion: Swallowing less than an ounce will not cause significant harm. For larger amounts, do

not induce vomiting, but give one or two glasses of water to drink and get medical

attention.

Signs and Symptoms Of

Exposure:

May cause mild skin irritation. Symptoms may include redness and burning of skin.

Irritates eyes pain, possibly severe, in mouth, esophagus and stomach.

5. Fire Fighting Measures

NΡ Flash Pt:

UEL: **Explosive Limits:** LEL:

Autoignition Pt:

Suitable Extinguishing Media: Use extinguishing agent suitable for type of surrounding fire.

Wear appropriate protective clothing to prevent contact with skin and eyes. Fire Fighting Instructions:

Flammable Properties and

Hazards:

6. Accidental Release Measures

Protective Precautions,

Protective Equipment and

Emergency Procedures:

Chemical safety goggles. Impervious gloves

Environmental Precautions:

{(not 313)}

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Avoid release to the environment.

Neutralize spill with a weak acid such as vinegar or acetic acid. Take up with sand, earth

or other non-combustible absorbent material. Keep in suitable, closed containers for

disposal.

Handling and Storage

Precautions To Be Taken in No special handling procedures are required.

Handling:

Precautions To Be Taken in No special storage requirements.

Storing:

8. Exposure Controls/Personal Protection

Partial Chemical Name OSHA TWA ACGIH TWA Other Limits CAS# 68439-46-3 Alcohol ethoxylate 34590-94-8 PEL: 100 ppm TLV: 100 ppm Propanol, (2-Methoxymethylethoxy)-STEL: 150 ppm

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Respiratory Equipment

Respirator protection is not normally required.

(Specify Type):

Eye Protection: Safety glasses

Protective Gloves: Rubber or neoprene gloves

Other Protective Clothing: is not required.

Engineering Controls Local exhaust ventilation may be necessary to control any air contaminants to within

(Ventilation etc.): their TLVs during the use of this product.

Work/Hygienic/Maintenance Wash thoroughly after handling.

Practices:

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Clear liquid (with floral) odor

Freezing Point: < 0.00 C Boiling Point: > 100.00 C

Decomposition Temperature: NA

Autoignition Pt:

Flash Pt: NP

Explosive Limits: LEL: UEL:

Specific Gravity (Water = 1): 1.011 - 1.021 at 20.0 C

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): NA

Evaporation Rate: $\sim 1 \text{ (H2O=1)}$ Solubility in Water: 100%pH: 8.5 - 10.0

Percent Volatile: > 80.0 % by weight.

VOC / Volume: 0.0000 G/L

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - No specific conditions to avoid noted.

Instability:

Incompatibility - Materials To Strong acids. Strong oxidizing agents

Avoid:

Hazardous Decomposition or Carbon dioxide, Carbon monoxide,

Byproducts:

Possibility of Hazardous Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid - None

Hazardous Reactions:

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11. Toxicological Information

Toxicological Information:

Irritation or Corrosion: Eyes - rabbit - Moderate eye irritation Skin corrosion/irritation

Chronic Toxicological Not reported.

Effects:

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
68439-46-3	Alcohol ethoxylate	n.a.	n.a.	n.a.	n.a.
34590-94-8	Propanol, (2-Methoxymethylethoxy)- {(not 313)}	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

13. Disposal Considerations

Waste Disposal Method: Observe all federal, state, and local environmental regulations. RCRA P-Series: None

> listed. RCRA U-Series: None listed. Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Do not discharge directly into the environment or into the sewer system. Empty container may be recycled or disposed of as solid sanitary waste. Do not reuse container. Observe all federal, state, and local

environmental regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material

DOT Hazard Class:

UN/NA Number: **Packing Group:**

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
68439-46-3	Alcohol ethoxylate	No	No	No
34590-94-8	Propanol, (2-Methoxymethylethoxy)- {(not 313)}	No	No	No

CAS# **Hazardous Components (Chemical Name)** Other US EPA or State Lists

Alcohol ethoxylate CAA HAP, ODC: No; CWA NPDES: No; TSCA: Yes -68439-46-3

Inventory; CA PROP.65: No

34590-94-8 Propanol, (2-Methoxymethylethoxy)- {(not 313)} CAA HAP, ODC: No; CWA NPDES: No; TSCA: Yes -

Inventory, 4 Test, 8A PAIR; CA PROP.65: No

16. Other Information

10/10/2014 Revision Date:

Hazard Rating System:



HMIS:

This Product:

Additional Information About THE INFORMATION CONTAINED HEREIN is based upon available information at the time of preparation and isbelieved to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that the information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to

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vendee or any other user proximately caused by the material if misused or if reasonable safety procedures are not adheared to as stipulated in the data sheet and on the prduct label. Furthermore, vendor assumes no responsibility for injury or damage caused by abnormal use of this material even if reasonable safety measures are followed.

Company Policy or Disclaimer: