

PAASCHE AIRBRUSH COMPANY
SAFETY DATA SHEET
Extreme Air Cleaner

Date: 5/15/2018
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1. Identification of the Preparation and of The Company

Product Name and/or Code: XC-4 Extreme Air Cleaner
Effective Date: 15-May-18
Manufacturer or Distributor: Paasche Airbrush Company
9511 58th Place
Kenosha, WI 53144
Information Contact: 773-867-9191
Emergency Contact: Contact your local Poison Control Center.
Product Use: ART MATERIAL - Consumer Product.

2. Hazards Identification

Emergency Overview

CAUTION! IRRITANT.

Classification of the Product:

Label Elements

Conforms to ASTM D-4236



Pictograms

GHS07

Signal Word

CAUTION!

Hazard Statement

MAY IRRITATE NOSE AND THROAT.

Precaution Statement

Use in a well ventilated area.

First Aid Statement

First Aid: If you experience difficulty in breathing, leave the area to obtain fresh air.

Children's Statement

KEEP OUT OF THE REACH OF CHILDREN.

NFPA

Health: 1
Flammability: 0
Reactivity : 0

HMIS

Health : 1
Flammability: 0
Physical Hazard: 0

Regulation (EC) No. 1272/2008

Studies have not been performed on this particular mixture. *The information below is based on data in the individual ingredients.*

1-methoxy-2-Propanol (CAS 107-98-2) Flam Liq. 3; STOT SE 3;
H226, H336

3.Composition/Information on Ingredients:

Substances: Mixture of the following chemicals:

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Chemical Name	CAS No	Weight-%
1-Methoxy-2-Propanol	107-98-2	< 10%
Water	7732-18-5	90%

* The remainder of the formulation is composed of non-hazardous ingredients.

Risk and Safety Phrases:

Ingredients are marked according to CLP Regulation (CLP-Regulation (EC) No 1272/2008) and no workplace related occupational exposure limits are specified for any of the listed ingredients. These ingredients are regarded as trade secrets.

4. First Aid Measures

Inhalation	If affected, remove to fresh air.
Skin Contact	Wash the affected area thoroughly with plenty of soap and water.
Eye Contact	Carefully flush with water for 15 minutes and get medical attention immediately.
Ingestion	Drink water or milk to dilute. Do not induce vomiting. Contact a physician.

5. Firefighting Measures

Extinguishing Media	Water, foam, carbon dioxide or dry chemical equipment.
Fire/Explosion Hazards	This product is not known to present any fire hazard.
Flashpoint/Flammability	This product is not flammable.

6. Accidental Release Measures

Environmental Precautions	Avoid release to the environment. <i>Studies have not been performed on this particular mixture.</i>
Methods and Materials for Containment and Cleaning up	Contain spill. Recover as much as possible. Absorb remainder with an inert material. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water.

7. Handling and Storage

Safe Handling	Use under ventilated conditions. Avoid eye and skin contact. For personal protection, we recommend that employees wash thoroughly after handling product. Always wash before eating, smoking or using toilet facilities. Keep container closed when not in use. Keep container upright to prevent leakage.
Storage	Store between 50-100 deg. F., ideally 70 deg. F.

8. Exposure Controls/Personal Protection

Personal Protective Equipment	Wear goggles where spills or splashing may occur. Wear water resistant impervious gloves if handling bulk amounts.
Exposure Limits	

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Ingredients with workplace control parameters

Ingredients	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
1-methoxy-2-propanol	107-98-2	TWA	50 ppm	ACGIH
		STEL	100 ppm	ACGIH
		ST	150 ppm 540 mg/m ³	NIOSH REL
		TWA	100 ppm 360 mg/m ³	NIOSH REL
		TWA	100 ppm 360 mg/m ³	OSHA P0
		STEL	150 ppm 540 mg/m ³	OSHA P0

Respiratory and Ventilation

Wear approved NIOSH/MSHA respirator if exposure to mist or vapor exceed applicable PEL/TLV limits. Use in accordance with manufacturer's use limitations and OSHA STANDARD 1910-34. Local ventilation may be used to prevent routine inhalation.

Skin Protection

Wear water resistant impervious gloves if handling bulk amounts.

Eye Protection

Wear goggles where spills or splashing may occur.

9. Physical and Chemical Properties

Appearance	Colorless liquid
Physical State	Liquid
VOC Content:	95.86 g/L Regulatory
Solids percentage:	17
Color	Colorless
Odor	Slight smell
Boiling Point	Not determined. Freezing
Point	Not determined.
State (pH)	7.5 - 8.5
Specific Gravity	Not determined. Viscosity
	Not determined.
Flashpoint	200° F
Vapor Pressure	Not applicable to this mixture.
Vapor Density	<1
Solubility in Water	Miscible

10. Stability and Reactivity

Reactivity:	No dangerous reaction known under conditions of normal use.
Chemical Stability	Stable under recommended storage conditions.

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Conditions to Avoid	Elevated temperatures (>50°C) and freezing.
Incompatible Materials	None known.
Hazardous Decomposition Products	No dangerous decomposition products known. Decomposition products depend on conditions.

11. Toxicological Information

Health Effects: Studies have not been performed on this particular mixture. The information below is based on data in the individual ingredients.

1-methoxy-2-propanol:

Acute oral toxicity : LD50 Oral (Rat): 6,040 mg/kg

Acute inhalation toxicity : LC50 (Rat): 7000 ppm
Exposure time: 7 h

Acute dermal toxicity : LD50 Dermal (Rat): 12,900 mg/kg

Eye Effects	Not likely to cause irritation.
Dermal Effects	Not likely to cause irritation.
Sensitization Effects	Not likely to cause sensitization.
Inhalation Effects	Causes nose and throat irritation. May cause drowsiness or dizziness.
Ingestion Effects	None known for the usual and ordinary uses of this product.
<u>Additional Toxicological Information:</u>	When used and handled according to specifications, the product does not have any harmful effects according to past experience and the information provided by the manufacturer.

12. Ecological Information

Toxicity:	Not expected to be harmful to the environment. Studies have not been performed on this particular mixture.
Aquatic Toxicity	No specific information available.
Persistence and Degradability	No information available.
Bio Accumulative Potential	No information available.
Mobility in Soil	No information available.
Additional Ecological Information	No information available.

13. Disposal Considerations

Dispose of all waste material in accordance with all applicable federal, state and local regulations for the disposal of aqueous polymer wastes.

14. Transport Information

DOT	Not regulated for transport.
IMDG	Not regulated for transport.
ICAO/IATA	Not regulated for transport.

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This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the materials.

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture.

SARA	Not applicable to this mixture.
Section 355 (Extremely hazardous substances)	Not applicable to this mixture.
Section 313 (Specific toxic chemical listing)	Not applicable to this mixture.
TSCA (Toxic Substance Control Act)	All ingredients are listed.
Proposition 65	As of May 15, 2018 this product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.
Carcinogenicity Categories:	
EPA (Environmental Protection Agency)	Not applicable to this mixture.
TLV (Threshold Limit Value established by ACGIH)	Refer to section 8.
MAK (German Maximum Workplace Concentration)	Not applicable to this mixture.
NIOSH (National Institute for Occupational Safety & Health)	Not applicable to this mixture.
OSHA (Occupational Safety & Health Administration)	Not applicable to this mixture.

16. Other Information

The information contained in this Safety Data Sheet was compiled using the latest and most reliable information available to the preparer from the manufacturer. The information is provided without any warranty, express or implied regarding its correctness or accuracy nor will the manufacturer assume any liability for any loss or damage arising out of the use of this information including without limitation direct or indirect losses or expenses. To the extent permitted by law, no warranty expressed or implied regarding the product described herein shall be created by or inferred from any state or omission for this SDS. It is solely the responsibility of the user to determine safe conditions for use of this product and to assume liability for any loss, damage or expense whatsoever arising out of the product's improper use.

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Abbreviations and acronyms:

NFPA (SCALE 0-4) National Fire Protection Association (USA)

Health: 1	Caution: May be irritating.
Fire: 0	Not combustible.
Reactivity: 0	Not reactive when mixed with water.

HMIS (SCALE 0-4) Hazardous Materials Identification System (USA)

Health: 1	Irritation or minor reversible injury possible.
Fire: 0	Materials that will not burn.
Reactivity: 0	Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

H Statements

H226 - Flammable liquid and vapour. (Flam Liquid 3)

H336 - May cause drowsiness or dizziness. (STOT SE 3)

Exposure Limits

TWA - Time Weighted Average (8 hr.)

STEL - Short Time Exposure Limit (15 min.)

REL - Recommended Exposure Limit

PEL - Permissible Exposure Limit

IDLH - Immediately Dangerous to Life or Health