

SAFETY DATA SHEET

This safety data sheet complies with the requirements of: (CLP) Regulation (EC 1272/2008)

Revision Date 30-Mar-2021 Version 4

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Code 38- 02

Product Name AUTO MAGIC BLACK VINYL COAT

Unique Formula Identifier (UFI)

Code

6C74-70UW-500X-W2PD

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Automotive Care Product. Coating. For professional use only.

Uses advised against Uses other than recommended use.

1.3. Details of the supplier of the safety data sheet

Manufacturer

ITW Evercoat 6600 Cornell Road Cincinnati, Ohio 45242 Telephone: 513-489-7600

E-mail address:

Info@automagic.com

1.4. Emergency telephone number

24-hour emergency phone number - CHEMTREC: 1-800-424-9300 INTERNATIONAL: 1-703-527-3887

SECTION 2: HAZARDS IDENTIFICATION:

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Skin sensitization Category 1 - (H317)

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Full text of R-phrases: see section 16

2.2. Label elements



Statements of hazard

H317 - May cause an allergic skin reaction

Precautionary Statements

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P280 - Wear protective gloves

P302 + P352 - IF ON SKIN: Wash with plenty of water and soap

P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention

P362 + P364 - Take off all contaminated clothing and wash it before reuse

Other Information

· Not applicable

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

Chemical Name	EC No	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Registration Number
1-Methoxy-2-propanol	203-539-1	107-98-2	3 - 7	STOT SE 3 (H336) Flam. Liq. 3 (H226)	01-2119457435-35
Poly(oxy-1,2-ethanediyl), a-(nonylphenyl)-w-hydroxy-, branched	500-209-1	68412-54-4	1 - 5	Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Aquatic Chronic 2 (H411)	No Data Available
Ammonium hydroxide	215-647-6	1336-21-6	0.1 - 1	Skin Corr. 1B (H314) Aquatic Acute 1 (H400)	01-2119982985-14
Methyl-4-isoth iazolin-3-one	220-239-6	2682-20-4	<0.1	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 2 (H330) Skin Corr. 1B (H314) Eye Dam. 1 (H318) Skin Sens. 1A (H317) (EUH071) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	No Data Available

Full text of H- and EUH-phrases: see section 16

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

General advice If symptoms persist, call a physician.

Inhalation Immediate medical attention is not required. If symptoms persist, call a physician. Move to

fresh air in case of accidental inhalation of vapors or decomposition products.

Skin contact Immediate medical attention is not required. Wash off immediately with soap and plenty of

water while removing all contaminated clothes and shoes. If skin irritation persists, call a

physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

Ingestion Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth

to an unconscious person. Call a physician. Do NOT induce vomiting.

Self-protection of the first aiderUse personal protective equipment as required.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms See section 2 for more information

4.3. Indication of any immediate medical attention and special treatment needed

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

Use. Use dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable extinguishing media

Do not use a solid water stream as it may scatter and spread fire

5.2. Special hazards arising from the substance or mixture

Keep product and empty container away from heat and sources of ignition. Risk of ignition.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Remove all sources of ignition. Pay attention to flashback. Take precautionary measures against static discharges. Use personal protective equipment as required.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

Do not flush into surface water or sanitary sewer system. See section 12 for additional ecological information. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

6.3. Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Use personal protective equipment as required. Cover liquid spill with sand, earth or other

non-combustible absorbent material. Take up mechanically, placing in appropriate

containers for disposal. Clean contaminated surface thoroughly. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Take precautionary

measures against static discharges.

6.4. Reference to other sections

See section 8 for more information. See section 13 for more information.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Use with local exhaust ventilation. All equipment used when handling the product must be grounded. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use personal protective equipment as required. Do not breathe

dust/fume/gas/mist/vapors/spray. Take necessary action to avoid static electricity discharge (which might cause ignition of organic

General Hygiene Considerations

When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

vapors).

Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat. Keep in properly labeled containers.

Incompatible materials

Strong oxidizing agents

7.3. Specific end use(s)

Specific use(s)

Automotive Care Product.

Risk Management Methods (RMM)

The information required is contained in this Safety Data Sheet.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Chemical Name	European Unio	n	United King	gdom	Fra	ance		Spain	Germany
1-Methoxy-2-propanol	TWA 100 ppm	1	TWA: 100	ppm	TWA:	50 ppm	TV	/A: 100 ppm	TWA: 100 ppm
107-98-2	TWA 375 mg/m	1 ³	TWA: 375 n	ng/m³	TWA: 1	88 mg/m ³	TW	A: 375 mg/m ³	TWA: 370 mg/m ³
	STEL 150 ppm	n	STEL: 150	ppm	STEL:	100 ppm	STI	EL: 150 ppm	_
	STEL 568 mg/n	n ³	STEL: 560 r	ng/m³	STEL: 3	75 mg/m ³	STE	L: 568 mg/m ³	
	*		Sk*	-		*	ví	a dérmica*	
Chemical Name	Italy		Portuga	al	Nethe	erlands		Finland	Denmark
1-Methoxy-2-propanol	TWA: 100 ppm	n	TWA: 100	ppm	TWA: 3	75 mg/m ³	TV	/A: 100 ppm	TWA: 50 ppm
107-98-2	TWA: 375 mg/n	n ³	TWA: 375 n	ng/m³	STEL: 5	63 mg/m ³	TW	A: 370 mg/m ³	TWA: 185 mg/m ³
	STEL: 150 ppn	n	STEL: 150	ppm		H*	STI	EL: 150 ppm	H*
	STEL: 568 mg/r	n³	STEL: 568 r	ng/m³			STE	L: 560 mg/m ³	
	pelle*			-				iho*	
Ammonium hydroxide	-		-			-	TV	VA: 20 ppm	-
1336-21-6							TW	A: 14 mg/m ³	
							ST	EL: 50 ppm	
							STE	L: 36 mg/m ³	
Chemical Name	Austria	S	witzerland	Po	land	Norwa	ıy	Ireland	Slovenia
1-Methoxy-2-propanol	TWA: 50 ppm	TW	/A: 100 ppm	STEL: 3	360 mg/m ³	TWA: 50	ppm	TWA: 100 ppm	TWA: 100 ppm
107-98-2	TWA: 187 mg/m ³	TWA	A: 360 mg/m ³	TWA: 1	80 mg/m ³	TWA: 180 i	mg/m³	TWA: 375 mg/n	³ TWA: 375 mg/m ³
	STEL 50 ppm	STI	EL: 200 ppm			STEL: 75	ppm	STEL: 150 ppn	n 150: STEL ppm
	STEL 187 mg/m ³	STE	L: 720 mg/m ³			STEL: 225	mg/m³	STEL: 568 mg/r	n ³ 568: STEL mg/m ³
	Ceiling 50 ppm		_			H*	_		K*
	Ceiling 187 mg/m ³								
	H*								
Methyl-4-isoth	TWA: 0.05 mg/m ³	TW	A: 0.2 mg/m ³		-	-		=	
iazolin-3-one	-	STE	L: 0.4 mg/m ³						
2682-20-4			-						

Chemical Name	European Union	United Kingdom	France	Spain	Germany
1-Methoxy-2-propanol	-	-	-	-	15 mg/L
107-98-2					
Chemical Name	Austria	Switzerland	Poland	Norway	Ireland
1-Methoxy-2-propanol	-	20	-	-	-
107-98-2					

Derived No Effect Level (DNEL)

No information available.

Predicted No Effect Concentration No information available. **(PNEC)**

8.2. Exposure controls

Engineering Controls Use exhaust ventilation to keep airborne concentrations below exposure limits.

Personal protective equipment

Eve/face protection Tight sealing safety goggles.

Skin and body protection Suitable protective clothing. Wear chemical resistant clothing such as gloves, apron, boots

or whole bodysuits made from neoprene, as appropriate. Antistatic footwear. Gloves made

CC (closed cup)

of plastic or rubber.

In case of insufficient ventilation, wear suitable respiratory equipment. Use Respiratory protection

NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as

appropriate.

Environmental exposure controls Local authorities should be advised if significant spillages cannot be contained.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state Liquid **Appearance** Black

No information available Odor No information available **Odor threshold**

Property Values Remarks • Method

No information available Hq

No information available Melting point / freezing point >37.78 °C / >100 °F Boiling point / boiling range > 96 °C / > 204.8 °F Flash point

No information available **Evaporation rate** No information available

Flammability (solid, gas)

Flammability Limit in Air

Upper flammability limit: No information available Lower flammability limit: No information available Vapor pressure No information available Vapor density No information available

Relative density 1.04

Water solubility Insoluble in water Solubility(ies) Partially soluble

No information available **Partition coefficient** No information available **Autoignition temperature**

Stable under recommended storage **Decomposition temperature**

and handling conditions (see Section

(40°C): <0.2 cm2/s Kinematic viscosity Dynamic viscosity No information available **Explosive properties** No information available

Oxidizing properties The substance or mixture is not classified as oxidizing.

9.2. Other information

Softening point No information available Molecular weight No information available

VOC Content (%) 71 (w/w) **Density** 8.68 Lbs./ Gal.

No information available **Bulk density**

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not applicable

10.2. Chemical stability

Stable under normal conditions.

Explosion data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

10.3. Possibility of hazardous reactions

None under normal processing.

10.4. Conditions to avoid

Heat, flames and sparks.

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Carbon oxides

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Product Information

Inhalation May cause irritation of respiratory tract.

Eye contact Irritating to eyes. May cause redness and tearing of the eyes.

Skin contact May cause skin irritation and/or dermatitis. Prolonged contact may cause redness and

irritation.

Ingestion Ingestion may cause irritation to mucous membranes.

The following values are calculated based on chapter 3.1 of the GHS document

 ATEmix (oral)
 13,027.50 mg/kg

 ATEmix (dermal)
 43,922.40 mg/kg

 ATEmix (inhalation-vapor)
 73,210.1240 mg/lg

Unknown acute toxicity

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
1-Methoxy-2-propanol	= 5000 mg/kg (Rat)	= 13 g/kg (Rabbit)	> 7559 ppm (Rat) 6 h
Propylene Glycol	= 20 g/kg (Rat)	= 20800 mg/kg (Rabbit)	
Carbon Black	> 15400 mg/kg (Rat)		> 4.6 mg/m ³ (Rat) 4 h

Skin corrosion/irritation No information available.

Serious eye damage/eye irritation No information available.

Sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposureNo information available.

Target Organ Effects Central nervous system, Eyes, Lymphatic System, Respiratory system, Skin.

Aspiration hazard: No information available.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Harmful to aquatic life. Harmful to aquatic life with long lasting effects. **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Crustacea
1-Methoxy-2-propanol	-	20.8: 96 h Pimephales promelas g/L	23300: 48 h Daphnia magna mg/L
		LC50 static	EC50
Poly(oxy-1,2-ethanediyl), a-(nonylphenyl)-w-hydroxy-, branched	-	0.323: 96 h Pimephales promelas mg/L LC50 flow-through	-
Ammonium hydroxide	-	8.2: 96 h Pimephales promelas mg/L LC50	0.66: 48 h Daphnia pulex mg/L EC50 0.66: 48 h water flea mg/L EC50

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

Chemical Name	Partition coefficient
1-Methoxy-2-propanol	-0.437

12.4. Mobility in soil

Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

No information available

Endocrine Disruptor Information

Chemical Name	EU - Endocrine Disrupters Candidate List	EU - Endocrine Disruptors - Evaluated Substances	Endocrine disrupting potential
Poly(oxy-1,2-ethanediyl), a-(nonylphenyl)-w-hydroxy-,	Group III Chemical	-	-
branched			

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused

Disposal should be in accordance with applicable regional, national and local laws and

products regulations.

Contaminated packaging Do not reuse container.

Waste codes / waste designations 08 01 11

according to EWC / AVV

Other Information Waste codes should be assigned by the user based on the application for which the product

was used.

Section 14: TRANSPORT INFORMATION

Note: This information is not intended to convey all specific regulatory information relating to this

product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the

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transportation of the material.

IMDG

14.1UN/ID NoNot regulated14.2Proper shipping nameNot regulated14.3Hazard ClassNot regulated14.4Packing GroupNone

14.5 Environmental hazard Not applicable

14.6 Special ProvisionsNo information available

14.7 EmS-No Not applicable

RID

14.1UN/ID NoNot regulated14.2Proper shipping nameNot regulated14.3Hazard ClassNot regulated14.4Packing GroupNone

14.5 Environmental hazard Not applicable

14.6 Special ProvisionsNo information available14.7 Classification codeNo information available

ADR

14.1 UN/ID NoNot regulated14.2 Proper shipping nameNot regulated14.3 Hazard ClassNot regulated14.4 Packing GroupNone

14.5 Environmental hazard Not applicable

14.6 Special ProvisionsNo information available14.7 Classification codeNo information available

IATA

14.1 UN/ID NoNot regulated14.2 Proper shipping nameNot regulated14.3 Hazard ClassNot regulated14.4 Packing GroupNone

14.5 Environmental hazard Not applicable

14.6 Special ProvisionsNo information available

14.7 ERG Code Not applicable

Section 15: REGULATORY INFORMATION

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

Chemical Name	French RG number	Title
1-Methoxy-2-propanol	RG 84	-
107-98-2		

Water hazard class (WGK) Not determined

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents

at work

Authorizations and/or restrictions on use:

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Persistent Organic Pollutants

Not applicable

Chemical Name	European Export/Import Restrictions per (EC) 689/2008 - Annex Number		
	Number		
Poly(oxy-1,2-ethanediyl), a-(nonylphenyl)-w-hydroxy-, branched -	l.1		
68412-54-4	l.2		

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

International Inventories

TSCA Complies Complies **DSL/NDSL EINECS/ELINCS** Complies Complies **ENCS** Not determined **IECSC** Not determined KECL Not determined **PICCS AICS** Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

15.2. Chemical safety assessment

No information available

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under section 3

EUH071 - Corrosive to the respiratory tract

H226 - Flammable liquid and vapor

H301 - Toxic if swallowed

H311 - Toxic in contact with skin

H314 - Causes severe skin burns and eye damage

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage

H330 - Fatal if inhaled

H336 - May cause drowsiness or dizziness

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

l egend

SVHC: Substances of Very High Concern for Authorization:

Chemical Name	SVHC candidates
Poly(oxy-1,2-ethanediyl), a-(nonylphenyl)-w-hydroxy-, branched -	X

68412-54-4

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL (Short Term Exposure Limit) STEL

Ceiling Maximum limit value Skin designation

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Revision Note Not applicable.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

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End of Safety Data Sheet