

Revision Date 23-Jul-2021

SAFETY DATA SHEET

Version 3

	1. IDENTIFICATION
<u>Product identifier</u> Product Name	AUTO MAGIC BC-2 BASE/CLEARCOAT FINISH
Other means of identification Product Code	78, 78A
Recommended use of the chemical	and restrictions on use
Recommended Use	Automotive Care Product. For professional use only.
Uses advised against	Uses other than recommended use.
Details of the supplier of the safety	data sheet
Manufacturer Address	May Also Be Distributed by:
ITW Evercoat	ITW Permatex Canada
6600 Cornell Road	101-2360 Bristol Circle
Cincinnati, Ohio 45242	Oakville, ON Canada L6H 6M5
Telephone: 513-489-7600	Telephone: (800) 924-6994
24-hour emergency phone number CHEMTREC: 1-800-424-9300 INTERNATIONAL: 1-703-527-3887	

E-mail address: Info@automagic.com

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Reproductive toxicity	Category 2
Aspiration toxicity	Category 1
Flammable liquids	Category 3

Label elements

	Emergency Overview		
Signal word			
Danger			
Suspected of damaging fertility or the unborn child May be fatal if swallowed and enters airways Flammable liquid and vapor			
Appearance Pink	Physical state Liquid	Odor	Solvent

Precautionary Statements - Prevention

Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required Keep away from heat/sparks/open flames/hot surfaces. - No smoking Keep container tightly closed Ground/bond container and receiving equipment Use explosion-proof electrical/ ventilating/ lighting/ equipment Use non-sparking tools

Take precautionary measures against static discharge

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting In case of fire: Use CO2, dry chemical, or foam to extinguish.

Precautionary Statements - Storage

Store locked up Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Toxic to aquatic life with long lasting effects.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Hydrotreated Naphtha, Heavy (Mineral	64742-48-9	7 - 13
Spirits, Stoddard Solvent)		
Distillates (petroleum), hydrotreated	64742-47-8	5 - 10
light		
Octamethylcyclotetrasiloxane	556-67-2	0.1 - 1

4. FIRST AID MEASURES

Description of first aid measures

General advice	Get medical advice/attention if you feel unwell.
Eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin contact	IF ON SKIN:. Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash before reuse.
Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.

Ingestion	IF SWALLOWED:. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.		
Self-protection of the first aider	Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.		
Most important symptoms and effe	ects, both acute and delayed		
Symptoms	See section 2 for more information.		
Indication of any immediate medica	al attention and special treatment needed		
Note to physicians	Treat symptomatically.		
	5. FIRE-FIGHTING MEASURES		
Suitable extinguishing media Carbon dioxide (CO2), Use dry chem Unsuitable extinguishing media None Specific hazards arising from the c Flammable. Explosion data	hemical		
Sensitivity to Mechanical Impact Sensitivity to Static Discharge	None. None.		
Protective equipment and precaution	eathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full		
	6. ACCIDENTAL RELEASE MEASURES		
Personal precautions, protective e	quipment and emergency procedures		
Personal precautions	Remove all sources of ignition. Use personal protective equipment as required.		
Environmental precautions			
Environmental precautions	Do not flush into surface water or sanitary sewer system. See section 12 for additional ecological information.		
Methods and material for containm	ent and cleaning up		
Methods for containment	Prevent further leakage or spillage if safe to do so.		
Methods for cleaning up	Soak up with inert absorbent material.		
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.		
	7. HANDLING AND STORAGE		
Precautions for safe handling			
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Use personal protective equipment as required.		

Conditions for safe storage, includi	ing any incompatibilities		
Storage Conditions	Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).		
Incompatible materials	Strong oxidizing agents		
8. EX	POSURE CONTROLS/PERSONAL PROTECTION		
Control parameters			
Exposure Guidelines NIOSH IDLH Immediately Dangerous	s to Life or Health		
Other Information	Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).		
Appropriate engineering controls			
Engineering Controls	Showers Eyewash stations Ventilation systems		
Individual protection measures, suc	ch as personal protective equipment		
Eye/face protection	Wear safety glasses with side shields (or goggles).		
Skin and body protection	Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves.		
Respiratory protection	Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.		
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.		
Į į	9. PHYSICAL AND CHEMICAL PROPERTIES		
9.1. Information on basic physical a	and chamical properties		
Physical state	Liquid		
Appearance	Pink		
Odor	Solvent		
Odor threshold	No information available		
Property pH	Values Remarks • Method No information available		

No information available No information available

No information available 100 $\,^{\circ}\text{C}$ / 212 $\,^{\circ}\text{F}$ 43 $\,^{\circ}\text{C}$ / 109.4 $\,^{\circ}\text{F}$

No information available No information available

Melting point / freezing point

Boiling point / boiling range

Upper flammability limit:

Lower flammability limit:

Evaporation rate Flammability (solid, gas) Flammability Limit in Air

Flash point

Vapor pressure

Relative density

Water solubility

Partition coefficient

Autoignition temperature

Solubility(ies)

Vapor density

78, 78A - AUTO MAGIC BC-2 BASE/CLEARCOAT FINISH

Hyphen Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties	No information available No information available No information available No information available No information available
Other Information	
Softening point	No information available
Molecular weight	No information available
Density	No information available
Bulk density	No information available
SADT (self-accelerating	No information available
decomposition temperature)	

10. STABILITY AND REACTIVITY

<u>Reactivity</u> No information available

<u>Chemical stability</u> Stable under normal conditions

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid Excessive heat.

Incompatible materials Strong oxidizing agents

Hazardous Decomposition Products

Carbon oxides

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation	May cause irritation of respiratory tract.
Eye contact	Contact with eyes may cause irritation. May cause redness and tearing of the eyes.
Skin contact	May cause skin irritation and/or dermatitis.
Ingestion	Ingestion may cause irritation to mucous membranes.

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Hydrotreated Naphtha, Heavy (Mineral Spirits, Stoddard Solvent) 64742-48-9	> 6000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	> 8500 mg/m³ (Rat)4 h
Distillates (petroleum), hydrotreated light 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat)4 h
Octamethylcyclotetrasiloxane 556-67-2	= 1540 mg/kg (Rat)	> 2375 mg/kg (Rat)	= 36 g/m³ (Rat)4 h

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.
IARC (International Agency Not classifiable as a human ca	
Target organ effects	Eyes, Skin.
The following values are cal	culated based on chapter 3.1 of the GHS document

11876 mg/kg 13151 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and degradability

No information available.

Bioaccumulation

ATEmix (oral) ATEmix (dermal)

No information available.

Mobility

Note:

No information available.

Chemical name	Partition coefficient
Octamethylcyclotetrasiloxane	5.1
556-67-2	

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS		
Waste treatment methods		
Disposal of wastes	This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).	
Contaminated packaging	Do not reuse container.	
US EPA Waste Number	D001	

This product contains one or more substances that are listed with the State of California as a hazardous waste.

14. TRANSPORT INFORMATION

This information is not intended to convey all specific regulatory information relating to this product.

ifluenced by regional or organization to follow all naterial.
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IATA

UN number or ID number	UN1268
Proper shipping name	Petroleum distillates, n.o.s
Transport hazard class(es)	3
Packing group	III

IMDG

UN number or ID number	UN1268
Proper shipping name	Petroleum Distillates, n.o.s
Transport hazard class(es)	3
Packing Group	III

15. REGULATORY INFORMATION

International Inventories	
TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
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

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	SARA 313 - Threshold Values %
Formaldehyde - 50-00-0	0.1
SARA 311/312 Hazard Categories	
Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical name	California Proposition 65
ETHANOL, 2,2'-IMINOBIS- 111-42-2	Carcinogen
Formaldehyde 50-00-0	Carcinogen

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Butylated Hydroxytoluene	Х	X	X
128-37-0			
Copper (II) nitrate	Х	Х	Х
3251-23-8			
Formaldehyde	Х	Х	Х
50-00-0			

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

WHMIS Hazard Class

B3 - Combustible liquid

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA	Flammability 2	Instability 0
Flammability 2	Physical hazards 0	Personal protection B

HMIS

NFPA (National Fire Protection Association) HMIS (Hazardous Material Information System)

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End of Safety Data Sheet