

Revision Date 24-Feb-2020

Version 1

## 1. IDENTIFICATION

### Product identifier

**Product Name** AUTO MAGIC VINYL COATING

### Other means of identification

**Product Code** 38,38\_5, 38\_55

### Recommended use of the chemical and restrictions on use

**Recommended Use** Automotive detailing. For professional use only.

**Uses advised against** Uses other than recommended use.

### Details of the supplier of the safety data sheet

#### Manufacturer Address

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

#### 24-hour emergency phone number

CHEMTREC: 1-800-424-9300  
INTERNATIONAL: 1-703-527-3887

#### May Also Be Distributed by:

ITW Permatex Canada  
101-2360 Bristol Circle  
Oakville, ON Canada L6H 6M5  
Telephone: (800) 924-6994

**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)

|                     |            |
|---------------------|------------|
| Aspiration toxicity | Category 1 |
| Flammable liquids   | Category 2 |

### Label elements

#### **Emergency Overview**

#### Signal word

**Danger**

May be fatal if swallowed and enters airways  
Highly flammable liquid and vapor



**Appearance** Red

**Physical state** Liquid

**Odor** Strawberry

**Precautionary Statements - Prevention**

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  
Wear protective gloves/protective clothing/eye protection/face protection

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**

May be harmful in contact with skin. Toxic to aquatic life with long lasting effects. Toxic to aquatic life.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name                                 | CAS No     | Weight-% |
|---|------------|----------|
| Hydrocarbons, C13-C23, n-alkanes, isoalkanes, | 64742-46-7 | 30 - 60  |
| Distillates (petroleum), hydrotreated light   | 64742-47-8 | 10 - 30  |

**4. FIRST AID MEASURES****Description of first aid measures**

|   |  |
|---|--|
| <b>General advice</b>                     | Get medical advice/attention if you feel unwell.   |
| <b>Eye contact</b>                        | 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. |
| <b>Skin contact</b>                       | IF ON SKIN: Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash before reuse.  |
| <b>Inhalation</b>                         | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.  |
| <b>Ingestion</b>                          | IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.   |
| <b>Self-protection of the first aider</b> | Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.  |

**Most important symptoms and effects, both acute and delayed**

|                 |                                     |
|-----------------|-------------------------------------|
| <b>Symptoms</b> | See section 2 for more information. |
|-----------------|-------------------------------------|

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES****Suitable extinguishing media**

Carbon dioxide (CO<sub>2</sub>), Dry chemical, Foam

**Unsuitable extinguishing media**

None

**Specific hazards arising from the chemical**

Flammable.

**Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Remove all sources of ignition. Use personal protective equipment as required.

**Environmental precautions**

**Environmental precautions** See section 12 for additional ecological information. Do not flush into surface water or sanitary sewer system.

**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** 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, including 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. EXPOSURE CONTROLS/PERSONAL PROTECTION****Control parameters**

**Exposure Guidelines**NIOSH IDLH *Immediately Dangerous 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, such 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.

**9. PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

|                       |                          |
|-----------------------|--------------------------|
| <b>Physical state</b> | Liquid                   |
| <b>Appearance</b>     | Red                      |
| <b>Odor</b>           | Strawberry               |
| <b>Odor threshold</b> | No information available |

| <b><u>Property</u></b>          | <b><u>Values</u></b>     | <b><u>Remarks • Method</u></b> |
|---------------------------------|--------------------------|--------------------------------|
| pH                              | Not recordable           |                                |
| Melting point / freezing point  | No information available |                                |
| Boiling point / boiling range   | 100 °C / 212 °F          |                                |
| Flash point                     | 12 °C / 54 °F            |                                |
| Evaporation rate                | No information available |                                |
| Flammability (solid, gas)       | No information available |                                |
| 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                | No information available |                                |
| Water solubility                | No information available |                                |
| Solubility(ies)                 | No information available |                                |
| Partition coefficient           | No information available |                                |
| Autoignition temperature        | No information available |                                |
| Decomposition temperature       | No information available |                                |
| Kinematic viscosity             | No information available |                                |
| Dynamic viscosity               | No information available |                                |
| Explosive properties            | No information available |                                |
| Oxidizing properties            | No information available |                                |
| <b><u>Other Information</u></b> |                          |                                |
| Softening point                 | No information available |                                |
| Molecular weight                | No information available |                                |
| VOC Content (%)                 | No information available |                                |
| Density                         | No information available |                                |
| Bulk density                    | No information available |                                |

**SADT (self-accelerating decomposition temperature)**

No information available

**10. STABILITY AND REACTIVITY****Reactivity**

No information available

**Chemical stability**

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**

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

| <b>Chemical Name</b>                                     | <b>Oral LD50</b>     | <b>Dermal LD50</b>      | <b>Inhalation LC50</b> |
|--|----------------------|-------------------------|------------------------|
| Hydrocarbons, C13-C23, n-alkanes, isoalkanes, 64742-46-7 | = 7400 mg/kg ( Rat ) | > 2000 mg/kg ( Rabbit ) | = 4.6 mg/L ( 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 |

**Information on toxicological effects**

**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.

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

**ATEmix (oral)** 8286 mg/kg  
**ATEmix (dermal)** 2021 mg/kg

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

0 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**Mobility**

No information available.

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS****Waste treatment methods**

|                               |   |
|-------------------------------|---|
| <b>Disposal of wastes</b>     | This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261). |
| <b>Contaminated packaging</b> | Do not reuse container.   |
| <b>US EPA Waste Number</b>    | D001, U239  |

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

**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 transportation of the material.

**DOT**

|                              |                                |
|------------------------------|--------------------------------|
| <b>UN/ID No</b>              | UN1993                         |
| <b>Proper shipping name:</b> | Flammable Liquid NOS (Heptane) |
| <b>Hazard Class</b>          | 3                              |
| <b>Packing Group</b>         | II                             |

**IATA**

|                              |                                |
|------------------------------|--------------------------------|
| <b>UN/ID No</b>              | UN1993                         |
| <b>Proper shipping name:</b> | Flammable Liquid NOS (Heptane) |
| <b>Hazard Class</b>          | 3                              |
| <b>Packing Group</b>         | II                             |

**IMDG**

|                              |                                |
|------------------------------|--------------------------------|
| <b>UN/ID No</b>              | UN1993                         |
| <b>Proper shipping name:</b> | Flammable Liquid NOS (Heptane) |
| <b>Hazard Class</b>          | 3                              |
| <b>Packing Group</b>         | II                             |

**15. REGULATORY INFORMATION****International Inventories**

|                      |                |
|----------------------|----------------|
| <b>TSCA</b>          | Complies       |
| <b>DSL/NDL</b>       | Complies       |
| <b>EINECS/ELINCS</b> | Not determined |
| <b>ENCS</b>          | Not determined |

|       |                |
|-------|----------------|
| IECSC | Complies       |
| KECL  | Complies       |
| PICCS | Complies       |
| AICS  | Not determined |

**Legend:**

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

DSL/NDL - 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 % |
|--------------------------|-------------------------------|
| Ethyl Benzene - 100-41-4 | 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 |
|---------------------------|---------------------------|
| Ethyl Benzene<br>100-41-4 | Carcinogen                |

**U.S. State Right-to-Know Regulations**

| Chemical Name              | New Jersey | Massachusetts | Pennsylvania |
|----------------------------|------------|---------------|--------------|
| Mixed Xylenes<br>1330-20-7 | X          | X             | X            |
| Ethyl Benzene<br>100-41-4  | X          | X             | X            |

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

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

|                |                    |                       |   |      |
|----------------|--------------------|-----------------------|---|------|
| NFPA           | Flammability 3     | Instability 0         | - | HMIS |
| Flammability 3 | Physical hazards 0 | Personal protection B |   |      |

NFPA (National Fire Protection Association)

HMIS (Hazardous Material Information System)

Revision Date

24-Feb-2020

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**End of Safety Data Sheet**