

Safety Data Sheet

Prepared in accordance with Commission Regulation (EU) 2015/830

Revision Date 07-12-2016

Revision Number 6

Auto Magic
Professional Car Care®

SECTION 1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier	80-S XPRESS DETAILER - AEROSOL
1.2 Relevant identified uses of the substance or mixture and uses advised against	Automotive detailing
1.3 Details of the supplier of the safety data sheet	ITW Evercoat a division of Illinois Tool Works Inc. 1275 Round Table Drive Dallas, TX 75247
1.4 Emergency telephone number	CHEM TEL: +1-813-248-0591

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

Classified in accordance to (EC) No. 1272/2008	Germ Cell Mutagenicity Category 1B Carcinogenicity Category 1A
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2.2 Label elements

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

Hazard pictograms



Signal Word

Danger

Hazard Statements

H340 - May cause genetic defects..

H350 - May cause cancer.

Precautionary Statements

P201 - Obtain special instructions before use.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P308+P313 - IF exposed or concerned: Get medical advice/attention.

P405 - Store locked up.

Supplemental Hazard

No data available

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information (EU)

2.3 Other hazards No data available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Chemical Name	%	CAS #	(EC) No 1272/2008	M Factor	SCL
Butane	1 - 5	106-97-8	Acute Tox. 3; H331 Carc. 1A; H350 Flam. Gas 1; H220 Flam. Liq. 1; H224 Press. Gas (*); H280 Muta. 1B; H340	No data available	No data available
2-Butoxyethanol	1 - 5	111-76-2	Acute Tox. 4; H312 Acute Tox. 4; H332 Acute Tox. 4; H332 Acute Tox. 4; H302 Acute Tox. 4; H332 Eye Irrit. 2; H319 Skin Irrit. 2; H315	No data available	No data available

For full text of H-statements; See Section 16

SECTION 4 First aid measures

4.1 Description of first aid measures

Inhalation	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately. No data available
Eye Contact	Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician. No data available
Skin Contact	Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists. No data available
Ingestion	No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS. No data available
Self protection of the first aider	No data available

4.2 Most important symptoms and effects, both acute and delayed

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Symptom See Section 4.1

4.3 Indication of any immediate medical attention and special treatment needed

Note to Doctor No additional first aid information available

SECTION 5 Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Use alcohol resistant foam, carbon dioxide, or dry chemical extinguishing agents. Water spray or fog may also be effective for extinguishing if swept across the base of the fire. Water can also be used to absorb heat and keep exposed material from being damaged by fire.

Unsuitable extinguishing media No data available

5.2 Special hazards arising from the substance or mixture

Fire and/or Explosion Hazards Vapors may be ignited by heat, sparks, flames or other sources of ignition at or above the low flash point giving rise to a Class B fire. Vapors are heavier than air and may travel to a source of ignition and flash back

Hazardous Combustion Products Carbon dioxide, Carbon monoxide, Formaldehyde, Silicon dioxide

5.3 Advice for firefighters

Fire Fighting Methods and Protection Do not enter fire area without proper protection including self-contained toxic breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Flammable component(s) of this material may be lighter than water and burn while floating on the surface. Use water spray/fog for cooling. Flammable component(s) of this material may be lighter than water and burn while floating on the surface.

SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For Non-emergency Personnel Non-emergency personnel should be kept clear of the area.

For emergency responders Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section VIII of this MSDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred. Also consider the expertise of employees in the area responding to the spill.

6.2 Environmental precautions No data available

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6.3 Methods and material for containment and cleaning up

Ensure clean-up measures are in compliance with OSHA (29 CFR 1910.120).

6.4 Reference to other sections

Refer to section 13 for disposal information.

SECTION 7 Handling and storage

7.1 Precautions for safe handling

Harmful or irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. Use spark-proof tools and explosion-proof equipment

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool dry ventilated location. Isolate from incompatible materials and conditions. Keep container(s) closed. Keep away from sources of ignition

7.3 Specific end use(s)

Automotive detailing

SECTION 8 Exposure controls/personal protection

Occupational Exposure limit values

Chemical Name	ACGIH TLV-TWA	ACGIH STEL	IDLH
Butane	800 ppm	No data available	No data available

8.2 Exposure controls

Appropriate engineering controls

Local exhaust ventilation or other engineering controls are normally required when handling or using this product to avoid overexposure.

Individual protection measures, such as personal protective equipment

Eye and face protection

Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available. Wear goggles and a Face shield

Skin Protection

Hand protection

No information available

Other skin protection

Wear protective gloves. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where use can result in skin contact, practice good personal hygiene. Use of protective coveralls and long sleeves is recommended.

Respiratory Protection

Respiratory protection will be required when handling this product. Use respirators only if ventilation cannot be used to eliminate symptoms or reduce the exposure to below acceptable levels. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. Wear a NIOSH

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approved respirator if any exposure is possible.

Thermal hazards No data available

Environmental exposure controls No data available

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Liquid
Colour	White to off-white
Odour	Fruity
Odour Threshold	No data available
pH	10
Initial boiling point and boiling range (°C)	No data available
Flash Point (°C)	-104.4
Evaporation Rate	No data available
Flammability (Solid, gas)	No data available
Upper/lower flammability or explosive limits	
Upper Flammable/Explosive Limit, % in air	No data available
Lower Flammable/Explosive Limit, % in air	No data available
Vapour Pressure	No data available
Vapour Density	No data available
Relative Density	No data available
Solubility(ies)	No data available
Partition coefficient: n-octanol/water	2.36
Decomposition Temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available

9.2 Other information No data available

SECTION 10 Stability and reactivity

10.1 Reactivity	No data available
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	No data available
10.4 Conditions to avoid	Contamination Elevated temperatures

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10.5 Incompatible materials Strong oxidizing agents; Strong acids; Strong alkalies; Oxidizing materials

10.6 Hazardous decomposition products Carbon dioxide Carbon monoxide Formaldehyde Silicon dioxide

SECTION 11 Toxicological information

11.1 Information on toxicological effects

Acute Toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory or skin sensitization

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Classification has been based on toxicological information of the components in Section 3.

Carcinogenicity

Classification has been based on toxicological information of the components in Section 3.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

SECTION 12 Ecological information

12.1 Toxicity No data available

Ecotoxicity Data

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available				

12.2 Persistence and No data available

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degradability

12.3 Bioaccumulative potential	No data
12.4 Mobility in soil	No data available
12.5 Results of PBT and vPvB assessment	No data available
12.6 Other adverse effects	No data available
12.7 Additional information	No data available

SECTION 13 Disposal considerations

13.1 Waste treatment methods

Waste Description for Spent Product	Spent or discarded material is a hazardous waste.
Disposal Methods	Dispose of by incineration following Federal, State, Local, or Provincial regulations.
Waste Disposal Code(s) (European Waste Catalogue)	W070699

SECTION 14 Transport information

Ground:

14.1 UN number:	No data available
14.2 UN proper shipping name:	Not Regulated
14.3 Transport hazard class(es):	No data available
14.4 Packing group:	No data available

Air:

14.1 UN number:	No data available
14.2 UN proper shipping name:	Not Regulated
14.3 Transport hazard class(es):	No data available
14.4 Packing group:	No data available

Water:

14.1 UN number:	No data available
14.2 UN proper shipping name:	Not Regulated
14.3 Transport hazard class(es):	No data available
14.4 Packing group:	No data available

14.5 Environmental hazards:	No
14.6 Special precautions for user:	No data available
14.7 Transport in bulk according	No data available

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to Annex II of MARPOL and the
IBC Code:

SECTION 15 Regulatory information

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

Chemical Name	EINECS	SVHC
2-Butoxyethanol	Y	N
Butane	Y	N

15.2 Chemical safety assessment No data available

SECTION 16 Other information

SDS Abbreviations: No data available

References: No data available

**Hazard phrase(s)
referenced in section 3**

H220 - Extremely flammable gas.
H224 - Extremely flammable liquid and vapour.
H280 - Contains gas under pressure; may explode if heated.
H302 - Harmful if swallowed.
H312 - Harmful in contact with skin.
H315 - Causes skin irritation.
H319 - Causes serious eye irritation.
H331 - Toxic if inhaled.
H332 - Harmful if inhaled.
H340 - May cause genetic defects..
H350 - May cause cancer.

Precautionary Statements

Prevention

P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response

P308+P313 - IF exposed or concerned: Get medical advice/attention.

Storage

P405 - Store locked up.

Disposal

P501 - Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients

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are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances