



Safety Data Sheet Avant Guard Ceramic Spray Sealant

SECTION 1: Identification

GHS Product identifier

Product name	Avant Guard Ceramic Spray Sealant
Product number	ADQD
Brand	AVANT GUARD

Recommended use of the chemical and restrictions on use

Quick Detailer for Painted

Supplier's details

Name	Avant Guard
Address	1234 N. Post Oak Rd. Ste 170 Houston TX 77055 USA
Telephone	321-492-2100
email	support@agprocoatings.com

Emergency phone number

Poison Control Center
1-800-222-1222

SECTION 2: Hazard identification

General hazard statement

KEEP OUT OF REACH OF CHILDREN. USE ONLY AS DIRECTED

Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200, 2012)

- Acute toxicity, inhalation
- Skin corrosion/irritation

GHS label elements, including precautionary statements

Signal word	Warning
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Hazard statement(s)

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H316 Causes mild skin irritation
H333 May be harmful if inhaled

Precautionary statement(s)

P304+P312 IF INHALED: Call a POISON CENTER/doctor/... if you feel unwell.
P332+P313 If skin irritation occurs: Get medical advice/attention.

SECTION 3: Composition/information on ingredients

Mixtures

Hazardous components

Component	Concentration
Colorant intermediate (PROVISIONAL) (CAS no.: N/A) CLASSIFICATIONS: No data available. HAZARDS: No data available.	0.01 - 0.05 % (weight)
Fragrance (CAS no.: N/A) CLASSIFICATIONS: No data available. HAZARDS: No data available.	0.1 - 0.5 % (weight)
Trade Secret CLASSIFICATIONS: No data available. HAZARDS: No data available.	5 - 15 % (weight)
Water (CAS no.: 7732-18-5) CLASSIFICATIONS: No data available. HAZARDS: No data available.	65 - 85 % (weight)
Poly(ethylene glycol) (12) tridecyl ether (CAS no.: 24938-91-8) CLASSIFICATIONS: Eye damage/irritation, Cat. 1. HAZARDS: No data available.	1 - 5 % (weight)

Trade secret statement (OSHA 1910.1200(i))

*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

SECTION 4: First-aid measures

Description of necessary first-aid measures

If inhaled	Move to fresh air. For breathing difficulties, oxygen may be necessary. Call a physician if symptoms develop or persist.
In case of skin contact	Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
In case of eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention.
If swallowed	Rinse mouth. Never give anything by mouth to a victim who is unconscious or is having convulsions. Get medical attention if symptoms occur.
Personal protective equipment for first-aid responders	Keep unnecessary personnel away. Ensure adequate ventilation. Avoid contact with eyes, skin, and clothing. Wear suitable protective clothing. In case of spills, beware of slippery floors and surfaces. For personal protection, see section 8 of the SDS.

Most important symptoms/effects, acute and delayed

Causes eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred

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vision.

Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically. There is no specific antidote available.

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Foam Carbon dioxide (CO₂) Dry powder

Specific hazards arising from the chemical

During fire, gases hazardous to health may be formed.

This product contains methylpolysiloxanes which can generate harmful gases at approximately 300 ° F (150 ° C) and above, in atmospheres which contain oxygen.

Poly(ethylene glycol) (12) tridecyl ether: Carbon oxides

Special protective actions for fire-fighters

In the event of fire, wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Ensure adequate ventilation. Avoid contact with eyes, skin, and clothing. Wear suitable protective clothing. In case of spills, beware of slippery floors and surfaces. For personal protection, see section 8 of the SDS.

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

Methods and materials for containment and cleaning up

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use. Local authorities should be advised if significant spillages cannot be contained.

SECTION 7: Handling and storage

Precautions for safe handling

Use with adequate ventilation. Avoid inhalation and contact with skin and eyes. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Keep product in original container, tightly closed.

Specific end use(s)

Use for tire protection and beautification.

SECTION 8: Exposure controls/personal protection

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Appropriate engineering controls

Change contaminated clothing. Wash hands after working with substance.

Individual protection measures, such as personal protective equipment (PPE)

Pictograms



Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Safety glasses

Skin protection

Wear Gloves

Respiratory protection

Not required.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

Control banding approach

No Data Available

Environmental exposure controls

No Data Available

SECTION 9: Physical and chemical properties

Appearance (physical state, color, etc.)	Milky liquid
Odor	Masculine Cologne
Odor threshold	No Data Available
pH	6-8
Melting point/freezing point	No Data Available
Initial boiling point and boiling range	No Data Available
Flash point	No Data Available
Evaporation rate	No Data Available
Flammability (solid, gas)	No Data Available
Upper/lower flammability or explosive limits	No Data Available
Vapor pressure	No Data Available
Vapor density	No Data Available
Relative density	No Data Available
Solubility(ies)	No Data Available
Partition coefficient: n-octanol/water	No Data Available
Auto-ignition temperature	No Data Available
Decomposition temperature	No Data Available
Viscosity	No Data Available

Additional properties

Physical state	Liquid
Color	Light purple

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SECTION 10: Stability and reactivity

Reactivity

No Known reactions

Chemical stability

Stable under normal conditions

Possibility of hazardous reactions

No Known Data

Conditions to avoid

No Known Data

Incompatible materials

No Known Data

Poly(ethylene glycol) (12) tridecyl ether: Strong oxidizing agents, Strong bases

Hazardous decomposition products

No Known Data

Water: In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

The ATE (gas inhalation) of the mixture is: 35000 ppmV

SECTION 12: Ecological information

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Packaging disposal

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Waste treatment

In accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Sewage disposal

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

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Other disposal recommendations

In accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question

US EPA TSCA confidential inventory

TSCA generic name: Colorant intermediate (PROVISIONAL)

Accession number: P990967; PMN number: 161183

SARA 302 Components

No chemicals in this material [Water] are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material [Water] does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

No SARA Hazards for: Water.

Canadian Domestic Substances List (DSL)

Chemical name: Water

CAS number: 7732-18-5

US EPA TSCA public inventory

Chemical name: Water

CAS number: 7732-18-5

Canadian Domestic Substances List (DSL)

Chemical name: Poly(oxy-1,2-ethanediyl), α -tridecyl- ω -hydroxy-

CAS number: 24938-91-8

US EPA TSCA public inventory

Chemical name: Poly(ethylene glycol) (12) tridecyl ether

CAS number: 24938-91-8

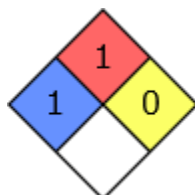
HMIS Rating

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HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

NFPA Rating



SECTION 16: Other information

Further information/disclaimer

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