

**Cover Sheet for Safety Data Sheet**

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Name                    AAP AHS Conditioner Purple 2.5 Gal  
    V32301

Overseas Supplier                NCS Vehicle Care

NZ Distributor                    Velocity Vehicle Care NZ Ltd  
    Level 4  
    3 London St, Hamilton, 3240  
    Phone: 0800 464 249  
    Fax: 07 974 9540  
    Email: [orders@velocityvehiclecare.com](mailto:orders@velocityvehiclecare.com)

Emergency Number                **New Zealand: 0800 243 622**

This product is Hazardous according to the NZ Hazardous Substances (Classification) Regulations 2001.

Australian Distributor            Velocity Vehicle Care Pty Ltd  
    10 Holmwood Rd  
    Tottenham VIC 3012  
    Ph: 1300 990 074  
    Fax: 03 8669 4179  
    Email: [orders@velocityvehiclecare.com](mailto:orders@velocityvehiclecare.com)

Emergency Number                **Australia: 1800 127 406**

This product is Hazardous according to the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008 (2004)]

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Material name : ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Material number : V32301

#### Manufacturer or supplier's details

Company : Zep Inc.

Address : 350 Joe Frank Harris Parkway, SE  
Emerson, GA 30137

Telephone : 404-352-1680

#### Emergency telephone numbers

**For SDS Information** : Compliance Services 1-877-428-9937

**For a Medical Emergency** : 877-541-2016 Toll Free - All Calls Recorded

**For a Transportation Emergency** : CHEMTREC: 800-424-9300 - All Calls Recorded.  
In the District of Columbia 202-483-7616

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

### SECTION 2. HAZARDS IDENTIFICATION

#### Emergency Overview

Appearance	liquid
Colour	purple
Odour	characteristic

#### GHS Classification

Skin corrosion : Category 1

Serious eye damage : Category 1

Respiratory sensitisation : Category 1

Skin sensitisation : Category 1

#### GHS label elements

Hazard pictograms :



Health hazard

Corrosion

Signal word : Danger

Hazard statements : H314 Causes severe skin burns and eye damage.  
H317 May cause an allergic skin reaction.  
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Precautionary statements : **Prevention:**  
P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

P264 Wash skin thoroughly after handling.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
P284 Wear respiratory protection.

### Response:

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.  
P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/doctor.  
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.  
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.  
P342 + P311 If experiencing respiratory symptoms: Call a POISON CENTER/doctor.  
P362 Take off contaminated clothing and wash before reuse.

### Disposal:

P501 Dispose of contents/container in accordance with local regulation.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

### Hazardous components

Chemical name	CAS-No.	Concentration [%]
Benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	>= 10 - < 20
propane-1,2-diol	57-55-6	>= 5 - < 10
Sodium lauryl ether sulfate	9004-82-4	>= 3 - < 5
(2-methoxymethylethoxy)propanol (Mixture of isomers)	34590-94-8	>= 1 - < 3
benzaldehyde	100-52-7	>= 1 - < 3
Amines, tallow alkyl, ethoxylated	61791-26-2	>= 1 - < 3
citric acid	77-92-9	>= 1 - < 3

The exact percentages of disclosed substances are withheld as trade secrets.

## SECTION 4. FIRST AID MEASURES

General advice : Do not leave the victim unattended.  
Move out of dangerous area.  
Show this safety data sheet to the doctor in attendance.

If inhaled : If unconscious, place in recovery position and seek medical

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

- advice.  
If symptoms persist, call a physician.
- In case of skin contact : If on clothes, remove clothes.  
Wash off immediately with plenty of water for at least 15 minutes.  
If skin irritation persists, call a physician.  
Wash contaminated clothing before re-use.
- In case of eye contact : Remove contact lenses.  
Protect unharmed eye.  
Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.  
If eye irritation persists, consult a specialist.
- If swallowed : Keep respiratory tract clear.  
Never give anything by mouth to an unconscious person.  
If symptoms persist, call a physician.  
DO NOT induce vomiting unless directed to do so by a physician or poison control center.  
Take victim immediately to hospital.
- Most important symptoms and effects, both acute and delayed : Effects are immediate and delayed.  
Symptoms may include blistering, irritation, burns, and pain.  
Effects are dependent on exposure (dose, concentration, contact time).  
Causes severe skin burns and eye damage.  
Review section 2 of SDS to see all potential hazards.
- Notes to physician : Treat symptomatically. Symptoms may be delayed.

---

### SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Foam  
Carbon dioxide (CO<sub>2</sub>)  
Dry chemical  
Alcohol-resistant foam
- Unsuitable extinguishing media : High volume water jet
- Specific hazards during firefighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Hazardous combustion products : Carbon dioxide (CO<sub>2</sub>)  
Carbon monoxide  
Nitrogen oxides (NO<sub>x</sub>)  
Sulphur oxides  
Smoke
- Specific extinguishing methods : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Further information : Use a water spray to cool fully closed containers.  
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Ensure adequate ventilation.  
Evacuate personnel to safe areas.  
Material can create slippery conditions.  
Use personal protective equipment.
- Environmental precautions : Prevent further leakage or spillage if safe to do so.  
Prevent product from entering drains.  
If the product contaminates rivers and lakes or drains, inform respective authorities.
- Methods and materials for containment and cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
Keep in suitable, closed containers for disposal.

### SECTION 7. HANDLING AND STORAGE

- Advice on safe handling : For personal protection see section 8.  
Smoking, eating and drinking should be prohibited in the application area.  
Provide sufficient air exchange and/or exhaust in work rooms.  
Dispose of rinse water in accordance with local and national regulations.  
Do not breathe vapours or spray mist.
- Conditions for safe storage : Electrical installations / working materials must comply with the technological safety standards.  
No smoking.  
Observe label precautions.  
Keep in a dry, cool and well-ventilated place.
- Materials to avoid : Store and keep away from bases and alkalies.  
Oxidizing agents

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
propane-1,2-diol	57-55-6	TWA	10 mg/m <sup>3</sup>	US WEEL
(2-methoxymethylethoxy)propano	34590-94-8	TWA	100 ppm	ACGIH

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

I (Mixture of isomers)				
		STEL	150 ppm	ACGIH
		ST	150 ppm 900 mg/m3	NIOSH REL
		TWA	100 ppm 600 mg/m3	NIOSH REL
		TWA	100 ppm 600 mg/m3	OSHA Z-1
		TWA	100 ppm 600 mg/m3	OSHA P0
		STEL	150 ppm 900 mg/m3	OSHA P0
		STEL	150 ppm 900 mg/m3	CAL PEL
		PEL	100 ppm 600 mg/m3	CAL PEL
benzaldehyde	100-52-7	TWA	2 ppm	US WEEL
		STEL	4 ppm	US WEEL

**Engineering measures** : effective ventilation in all processing areas

### Personal protective equipment

Respiratory protection : Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.

#### Hand protection

Material

: Protective gloves

Remarks

: The suitability for a specific workplace should be discussed with the producers of the protective gloves.

#### Eye protection

: Safety glasses

Ensure that eyewash stations and safety showers are close to the workstation location.

#### Skin and body protection

: Protective suit

Choose body protection according to the amount and concentration of the dangerous substance at the work place.

#### Hygiene measures

: When using do not eat or drink.

When using do not smoke.

Wash hands before breaks and at the end of workday.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Colour : purple

Odour : characteristic

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

Odour Threshold	: No data available
pH	: 4.5
Melting point/freezing point	: No data available
Boiling point	: No data available
Flash point	: > 93.33 °C
Evaporation rate	: No data available
Upper explosion limit	: No data available
Lower explosion limit	: No data available
Vapour pressure	: No data available
Density	: 1.05 g/cm <sup>3</sup>
Solubility(ies)	
Water solubility	: No data available
Partition coefficient: n-octanol/water	: No data available
Auto-ignition temperature	: No data available
Thermal decomposition	: No data available
Viscosity	
Viscosity, kinematic	: 33 mm <sup>2</sup> /s (40 °C)

---

### SECTION 10. STABILITY AND REACTIVITY

Reactivity	: Stable
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No decomposition if used as directed.
Conditions to avoid	: Extremes of temperature and direct sunlight.
Incompatible materials	: Bases Alkaline materials Oxidizing agents
Hazardous decomposition products	: Carbon dioxide (CO <sub>2</sub> ) Carbon monoxide Nitrogen oxides (NO <sub>x</sub> ) Sulphur oxides

---

### SECTION 11. TOXICOLOGICAL INFORMATION

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

### Potential Health Effects

Aggravated Medical Condition : None known.

Symptoms of Overexposure : Effects are immediate and delayed.  
Symptoms may include blistering, irritation, burns, and pain.  
Effects are dependent on exposure (dose, concentration, contact time).  
Causes severe skin burns and eye damage.  
Review section 2 of SDS to see all potential hazards.  
Treat symptomatically. Symptoms may be delayed.

### Carcinogenicity:

**IARC** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**ACGIH** Confirmed animal carcinogen with unknown relevance to humans  
ethanol 64-17-5

**OSHA** No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

**NTP** No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

### Acute toxicity

#### Product:

Acute oral toxicity : Acute toxicity estimate : 2,580 mg/kg  
Method: Calculation method

Acute inhalation toxicity : Acute toxicity estimate : > 200 mg/l  
Exposure time: 4 h  
Test atmosphere: vapour  
Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate : > 5,000 mg/kg  
Method: Calculation method

#### Components:

##### **citric acid:**

Acute oral toxicity : LD50 Oral Rat: 5,400 mg/kg

Acute dermal toxicity : LD50 Dermal Rabbit: > 2,000 mg/kg

### Skin corrosion/irritation

#### Product:

Remarks: Causes skin burns.

### Serious eye damage/eye irritation



# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

### **Product:**

Remarks: Risk of serious damage to eyes.

### **Respiratory or skin sensitisation**

#### **Components:**

##### **benzaldehyde:**

Classification: May cause sensitisation by inhalation.

Classification: May cause sensitisation by skin contact.

### **Germ cell mutagenicity**

No data available

### **Carcinogenicity**

No data available

### **Reproductive toxicity**

No data available

### **STOT - single exposure**

No data available

### **STOT - repeated exposure**

No data available

### **Aspiration toxicity**

No data available

### **Further information**

#### **Product:**

Remarks: No data available

---

## SECTION 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

No data available

### **Persistence and degradability**

No data available

### **Bioaccumulative potential**

#### **Product:**

Partition coefficient: n-octanol/water : Remarks: No data available

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

### Components:

#### propane-1,2-diol :

Partition coefficient: n- : log Pow: -1.07  
octanol/water

#### (2-methoxymethylethoxy)propanol (Mixture of isomers) :

Partition coefficient: n- : Pow: 0.0043  
octanol/water

#### benzaldehyde :

Partition coefficient: n- : log Pow: 1.5  
octanol/water

### Mobility in soil

No data available

### Other adverse effects

No data available

#### Product:

Regulation 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances

Remarks This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information : No data available

---

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal methods

Waste from residues : Dispose of in accordance with local regulations. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

Contaminated packaging : Empty remaining contents. Dispose of as unused product. Do not re-use empty containers.

---

## SECTION 14. TRANSPORT INFORMATION

Transportation Regulation: 49 CFR (USA): UN2586, Alkyl sulfonic acids, liquid, 8, III
--

Transportation Regulation: IMDG (Vessel): UN2586, ALKYL SULFONIC ACIDS, LIQUID, 8, III
---

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

Transportation Regulation: IATA (Cargo Air):  
UN2586, Alkylsulphonic acids, liquid, 8, III

Transportation Regulation: IATA (Passenger Air):  
UN2586, Alkylsulphonic acids, liquid, 8, III

Transportation Regulation: TDG (Canada):  
UN2586, ALKYL SULFONIC ACIDS, LIQUID, 8, III

The product as delivered to the customer conforms to packaging requirements for shipment by road under US Department of Transportation (DOT) regulations. Additional transportation classifications noted above are for reference only, and not a certification or warranty of the suitability of the packaging for shipment under these alternative transport regulations.

### SECTION 15. REGULATORY INFORMATION

**TSCA list** : No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

#### EPCRA - Emergency Planning and Community Right-to-Know Act

##### CERCLA Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
1,4-dioxane	123-91-1	100	*

\*: Calculated RQ exceeds reasonably attainable upper limit.

##### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

**SARA 311/312 Hazards** : Skin corrosion or irritation  
Serious eye damage or eye irritation  
Respiratory or skin sensitisation

**SARA 302** : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313** : This material 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.

##### California Prop. 65

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022



WARNING: This product can expose you to chemicals including 1,4-dioxane, which is/are known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### The components of this product are reported in the following inventories:

**DSL** All components of this product are on the Canadian DSL  
**TSCA** On TSCA Inventory

For information on the country notification status for other regions please contact the manufacturer's regulatory group.

### Inventory Acronym and Validity Area Legend:

TSCA (USA), DSL (Canada), NDSL (Canada)

---

## SECTION 16. OTHER INFORMATION

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

### Further information

#### NFPA:

<b>HEALTH</b>	<b>3</b>
<b>FLAMMABILITY</b>	<b>1</b>
<b>INSTABILITY</b>	<b>0</b>
<b>SPECIAL HAZARD.</b>	

0 = not significant, 1 = Slight,  
2 = Moderate, 3 = High  
4 = Extreme

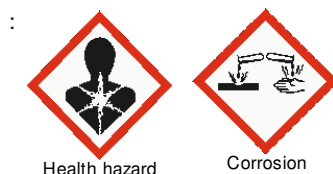
#### HMIS III:

<b>HEALTH</b>	<b>3*</b>
<b>FLAMMABILITY</b>	<b>1</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>

0 = not significant, 1 = Slight,  
2 = Moderate, 3 = High  
4 = Extreme, \* = Chronic

### OSHA - GHS Label Information:

Hazard pictograms



Health hazard

Corrosion

Signal word

: **Danger:**

Hazard statements

: Causes severe skin burns and eye damage. May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Precautionary statements

: **Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash skin thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/ protective clothing/ eye protection/ faceprotection. Wear respiratory protection.  
**Response:** IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. If skin irritation or rash occurs: Get medical advice/ attention. If experiencing respiratory symptoms: Call a POISON CENTER/doctor. Take off contaminated clothing and wash before reuse.

# SAFETY DATA SHEET

## ARMOR ALL PROFESSIONAL AHS CONDITIONER PURPLE

Version 2.2

Revision Date 06/25/2020

Print Date 05/09/2022

**Disposal:** Dispose of contents/container in accordance with local regulation.

Version:	2.2
Revision Date:	06/25/2020
Print Date:	05/09/2022

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. Users should make their own investigations to determine the suitability and applicability of the information for their particular purposes. This SDS has been prepared by the Compliance Services organization supporting this manufacturer, supplier or distributor.

Distributed in Australia and New Zealand by:  
Velocity Vehicle Care Pty Ltd  
contact@velocityvehiclecare.com

1300 990 074  
www.velocityvehiclecare.com  
©2022 NCS Vehicle Care Inc

**VELOCITY**  
VEHICLE CARE