SAFETY DATA SHEET

Issued by Artav Australia Pty Ltd
575 South Road, Regency Park South Australia 5010
Tel: 61 8 83001999
Fax: 61 8 83001991
www.artav.com.au

This product is intended solely for external cosmetic use.

****

Section 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION

****

1.1 Product Name:	StyleArt Flexible Hold Hairspray
1.2 Other means of identification	Hair styling aid
AICS Name:	Not allocated
INCI Name:	Not allocated
CAS Number:	Not allocated
UN Shipping Name:	Aerosols
UN Number :	1950
1.3 Recommended Product Use:	Personal care
Restrictions on Use	Use as directed
1.4 Supplier Details	
	Artav Australia Pty. Ltd. 575 South Road Regency Park SA 5010 Tel: 61 (8) 8300 1999 Fax: 61 (8) 8300 1991 email: info@artav.com.au

1.5 Emergency Phone Number:

Poisons Information

For advice, contact a Poisons Information Centre (e.g. In Australia phone 131126), New Zealand 0800 764 766) or a doctor.
Make available a copy of this SDS and product labelling information.

Supplier

In business hours, phone 61 8 8300 1999, Fax 61 8 8300 1991

Section 2: HAZARDS IDENTIFICATION

****

2.1 Classification of the Hazardous Chemical or Mixture

Hazardous substance. Dangerous goods.

HAZARDOUS according to the criteria of NOHSC

Classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of dangerous Goods by Road and Rail.

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of chemicals (GHS), and Work, Health & Safety Regulations (WHS) Australia.

2.2 Label Elements

Hazard Category: Extremely flammable aerosol

Hazard Pictogram:



Signal Word: Danger

Hazard Statements:

H222	Extremely flammable material
H240	Heating may cause an explosion
H305	May be harmful if swallowed and enters airways
H336	May cause drowsiness or dizziness if intentionally inhaled

Precautionary Statements:

Prevention

P210	Keep away from all ignition sources. No smoking.
P251	Pressurised container. DO NOT pierce or burn, even after use.
P260	Do not breathe mist/vapours/spray

Response

P301	IF SWALLOWED: do NOT induce vomiting. Rinse mouth with water
P302	IF ON SKIN: rinse with luke warm water.
P304	IF INHALED: remove patient to fresh air.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313	If eye irritation persists: Get medical advice/attention

Storage

P403+P235	Store in a well ventilated place. Keep Cool.

Disposal

P501	Dispose of contents and container according to local regulation.

2.3 Other Hazards: None applicable

A**dditional Information**:

Mixture

Potential Health Effects

Deliberately sniffing or inhaling the concentrated spray may be harmful or fatal

Short term exposure:

Eye	May cause transient irritation & redness
Skin	Not expected to be an irritant
Inhalation	Not expected to be an irritant
Ingestion	May cause irritation, nausea vomiting and diarrhoea.

Carcinogen status:

ASCC:	No ingredient is classified as carcinogenic by the ASCC.
NTP:	No ingredient is classified as carcinogenic by the NTP.
IARC	No ingredient is classified as carcinogenic by the IARC.

Section 3 COMPOSITION/INFORMATION ON INGREDIENTS

****

3.1. Substances

Mixture: Yes

HAZARDOUS INGREDIENTS:

	CAS Number	%w/w
Alkanes, C_{3-4}	68475-59-2	<40
Ethanol	64-17-5	<70
2-Amino-2-methyl-propanol	124-68-5	<1

OTHER INGREDIENTS:

Other ingredients determined to be non-hazardous according to GHS and Safe Work Australia criteria, and not dangerous according to the ADG code, to 100%.

Section 4: FIRST AID MEASURES

****

4.1 Description of First Aid Measures.

Ingestion:

IF SWALLOWED: Rinse mouth with water. DO NOT induce vomiting
Seek medical assistance if gastric discomfort persists.
Contact Doctor or Poisons Information Centre

Eye Contact:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice if any symptoms persist.

Skin Contact:

IF ON SKIN: wash off with water.
If any irritation or redness develops, discontinue use and seek medical attention.

Inhalation:

Not expected to be an irritant.
Remove to fresh air should discomfort occur.

Note:

Prostheses such as false teeth which may block airways should be removed prior to commencing first aid. Only trained persons should remove contact lenses.

Protection of First Aiders:

Those offering first aid must not proceed should there be personal risk. Only trained first aiders should attempt first aid.
The first aider should assess any potential hazard before commencing mouth to mouth resuscitation.

4.2 Most Important Symptoms

4.2.1 Potential Acute Health Effects

None known

Eye contact: May be an irritant.
Inhalation: No known significant effects or critical hazards.
Skin Contact: None anticipated
Ingestion: Unlikely entry route.
No known significant effects or critical hazards.

4.2.2 Over-exposure signs/symptoms.

None known

Eye contact: Adverse symptoms may include pain, irritation, redness or watering.
Inhalation: No data known.

Skin Contact: Adverse symptoms may include irritation, irritation, localised swelling.
Ingestion: No specific data.

4.3 Medical Attention and Special Treatment

Advice to Doctors (Emergency Treatment) : Treat symptomatically

Contact Poison treatment specialist if large quantities have been ingested.

Specific Treatment: No specific treatment.

Section 5: FIRE FIGHTING MEASURES

****

Status: Flammable product. Containers under pressure may explode when heated.
Volatiles: Ethanol, propane, butane, isobutane.

5.1 Extinguishing media.

Suitable extinguishing Media:

Use an appropriate extinguishing agent for the fire in the area.

Unsuitable extinguishing media.

None known

5.2 Special hazards arising from the Product

Hazards from the Product.

When heated, the contents may expand and burst the container.

Hazardous thermal decomposition products.

Decomposition products may include carbon monoxide, carbon dioxide, soot.

Contact: Dial 000 Emergency (in Australia) in the case of fire .

Section 6 ACCIDENTAL RELEASE MEASURES

****

Minor Spills :

Clean up all spills promptly. Place in suitable containers for disposal.

Major Spills:

Clear personnel not involved with clean-up from the work area
Slip hazard. Clean spills immediately.
Wear self protective equipment to eliminate contact and inhalation of vapours.
Collect and seal in metal containers for subsequent safe disposal according to the requirement of local government.

EMERGENCY RESPONSE PLANNING GUIDE

The maximum airborne concentration below which it is believed most individuals may work without ill effects is as follows:

Not applicable None recommended by NOHSC

Section 7 HANDLING AND STORAGE

****

Handling: Apply good hygiene practice. Wash after skin contact.
Avoid prolonged skin contact.

Storage: Store in a cool place out of direct sunlight.
Keep containers closed when not in use.

Special Procedures:

None applicable.

Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

****

National occupational exposure limits: No value assigned

Exposure for Ethanol (Ethyl Alcohol) (64-17-5) : National Exposure standard (NES formerly NOHSC)TWA

TWA	NES	1000 ppm	1880 mg/m3	
	ACGIH	1000 ppm	1880 mg/m3	
	OSHA (final PEL)	1000 ppm	1880 mg/m3	
	NIOSH	1000 ppm	1880 mg/m3	

Exposure data for Propane/isobutane:

	ACGIH	ACGIH	OSHA	**OSHJA**
	TLV	STEL	PEL	STEL
Propane	1000	NA	1000	NA
Isobutane	600	750	NA	NA

Product:

OSHA TWA: None established
OSHA STEL: None established
ACGIH TWA: None established
ACGIH STEL None established
NOHSC TWA: None established
NOHSC STEL: None established

Engineering measures: Use in a well ventilated area. Keep containers closed when not in use.

Personal protective measures: Not required when used in accordance with the directions supplied.
In the case of accidental spills, wear gloves and safety goggles.

Protective Gloves
Gloves should be neoprene, PVC or butyl.

Eye Protection:
Not required in normal use. Eye wash facility to be available in the event of accidental eye contact.

Other Personal protection: Refer below.

AS/NZS 1715	Respiratory equipment
AS/NZS 2161	Protective gloves
AS 2919	Industrial clothing
AS/NZS 1337	Industrial eye protection
AS/NZS 2210	Protective footwear

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

****

APPEARANCE: Lacquer under pressure in aerosol packaging
BOILING/MELTING POINT: Not determined
VAPOUR PRESSURE: Not determined
FLASH POINT: -104^{o}C (Propane)
FLAMMABILITY LIMITS: Flammable
DENSITY: Not determined
SOLUBILITY IN WATER: Not miscible
VOLATILES: Ethanol, propane, butane, isobutane
AUTOIGNITION: 365^{o}C (ethanol)
SPONTANEOUS COMBUSTION: Not applicable
pH: Not applicable
EVAPORATION RATE: Not determined

Section 10: STABILTY AND REACTIVITY

****

Chemical Stability:

This product is stable and unlikely to react in a hazardous manner

Conditions to avoid:

Avoid heat, sparks, all ignition sources.

Material to avoid:

Isolate from oxidising agents, acids, alkalis, ignition sources, heat.

Decomposition:

Will evolve oxides of carbon.

Hazardous reactions:

Will not occur.

Section 11: TOXICOLOGICAL INFORMATION

****

Summary:

Low to moderate toxicity. An irritant. If intentionally misused by deliberately inhaling the, contents, there is a risk of permanent damage to the central nervous system.

Toxicological data for Ethanol (Ethyl Alcohol) (64-17-5)

LD50 oral rat	10470 mg/kg
LD50 dermal rat	20 ml/kg
LC50 inhalation rat (Vapours - mg/l/4h	124.7 mg/l/4h

11.1 Health hazards:

SWALLOWED:	Unlikely to be harmful unless ingested in quantity
EYES:	Possible irritant
SKIN:	Unlikely to be an irritant in normal use
INHALATION:	Irritant. Over-exposure may result in irritation to the nose and throat. Higher levels may cause dizziness and drowsiness.
Chronic effects	None identified
Mutagenic effects:	None identified
Reproductive effects	None identified
Sensitisation	None identified

11.2 Acute Toxicity:

LD (50) Oral	Not available
LD950) dermal	Not available
LC(50) Inhalation	Not available

11.3 Short Term Toxicity:	Not available
11.4 Long Term Toxicity	Not available
11.5 Human Exposure tests	Not available

Section 12: ECOLOLOGICAL INFORMATION

****

12.1 Eco-toxicity None identified

Data for ethanol

Ethanol	LC50 96 hours	15300 mg/l Pimephales promelas
	EC50 96 hours	22000 mg/l Selenastrum capricornutum

12.2 Degradability No data

12.3 Mobility No data

12.4 Bio-accumulative potential: Not expected to bio-accumulate.

12.5 Other adverse effects: None established
Not suitable for disposal to sewer.

Section 13: DISPOSAL CONSIDERATIONS

****

Refer to the relevant local authorities for disposal procedures.

13.1 Waste material:

Absorb waste material into a suitable media such as kitty litter and place in a sealed container for waste disposal.

13.2 Contaminated packaging:

Dispose of in accordance with applicable local regulations and by-laws.

13.3 Notes:

Cleaned empty containers are recyclable.

****

Section 14: TRANSPORT INFORMATION

14.1 Transportation:

Classified as Dangerous Goods for the purpose of transport by road or rail.
Refer to relevant local regulations for storage and transport

14.2 Class:	ADG 2.1
14.3 UN No:	1950
14.4 EPG:	2D1
14.5 Packaging Group:	None allocated
14.6 Shipping name:	Aerosol

14.7 Segregation: Store below 30^{o}C. No special segregation issues.

14.8 Hazchem code: 2Y

14.9/14.10 Maritime Transportation (IMDG) & Air Transportation (IATA/ICAO-TI)

IMDG Class:	2.1
Label:	Aerosol
ICAO/IATA Class:	2.1
Label:	Aerosol
UN Number	1950
Marine Pollutant:	Not allocated
Proper Shipping name:	Aerosol
Technical Shipping name:	Aerosol
Marine Pollutant:	Not allocated
EMS Number:	F-D, S-D
Proper Shipping name:	Aerosol
Technical Shipping name:	Aerosol

Section 15: REGULATORY INFORMATION

****

SUSMP Schedule: Not a scheduled poison

EU DPD Dangerous Product Directive) Classification (DPD 88/379/EEC). Regulated as a Cosmetic and/or Drug under Cosmetic Directive (EU), China (MOH), FDA (USA), and MHW (Japan).

Safety Directions:
Avoid eye contact
Store under cover in dry, clean, cool, well ventilated place away from sunlight.
Keep away from heat, sparks and naked flames
Avoid contact with food

Standard Statements A For advice contact a poisons Information Centre (e.g. In Australia

phone 131126), New Zealand 0800 764 766) or a doctor at once.

AICS: This products ingredients are stored on the public AICS database

Section 16: OTHER INFORMATION:

Disclaimer

This SDS has been prepared in accordance with Work Safe Australia & GHS guidelines using the available information at time of preparation. Final determination of suitability for the purpose intended rests with the user.

As the supplier has no control over the conditions under which the product may be used, the supplier no liability for the completeness of the information contained herein.

Revision 5 yearly

Allergies

Susceptible individuals may be sensitive to certain ingredients in any product. Unanticipated allergic reaction on the part of an individual may be as a result of pre-existing sensitivity and does not reflect on the product.

Reference Information

ADG Australian Dangerous Goods
Transport regulation road & rail

ACGIH American Conference of Industrial Hygienists
US Occupational Health & Safety (www.acgih.org)

AICS Australian Inventory of Chemical Substances
NICNAS chemical listing (www.nicnas.gov.au/regulation-and-compliance/aics

AQIS Australian Quarantine & Inspection Service
Quarantine & Importation (www.aqis.gov.au)

EINECS European Inventory of Existing Commercial Chemical Compounds

IARC International Agency for Research on Cancer

IATA International Air Transport Association

IMDG International Maritime Dangerous Goods Code
Code for transport of dangerous goods by sea

NOHSC National Occupational Health & Safety Commission
Workplace substances (www.nohsc.gov.au)

NICNAS National Industrial Chemical Notification & Assessment Scheme
Chemical substances (www.nicnas.gov.au)

NTP National Toxicology Program (USA)

OSHA Occupational Health & Safety Administration

SUSMP Standard for the Uniform Scheduling of Medicines and Poisons - February 2024 edition

TGA Therapeutic Goods Administration
Health effects (www.tga,gov.au)

TSCA US Toxic Substances Control Act

****

CONTACT POINT: ARTAV AUSTRALIA (08) 8300 1999 **DATE: 20 March 2024.**

Issue Number : 1
Discard this SDS and seek a replacement by: 19 March 2029.

****