

Xstamper

Artline

according to Safe Work Australia document

"Model Code of Practice : Preparation of safety data sheets for hazardous chemicals"

Issued Date: 19 July 2013 Revised Date: 24 August 2020

SECTION 1: Identification; Chemical product and company identification

1.1. Product identifier

Product Name : Artline STAMP PAD INK Colour : (Black)

ESA-1N, ESA-2N



1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use : Stamp ink

1.3. Details of the supplier of the safety data sheet

Supplier Company Name : ACCO Brands Australia Pty Ltd

Address : 2 Coronation Avenue, Kings Park, 2148 NSW, Australia Phone : 02 9674 0900 (9am to 5pm AEST, Monday to Friday)

Contact (e-mail) : sds.anz@acco.com

Website : www.accobrands.com.au

Manufacturer Company Name : Shachihata Inc.

Address : 4-69,Amazuka-cho,Nishi-ku,Nagoya City,451-0021,Japan

Phone : +81-52-521-3600 Fax : +81-52-521-3899

Contact (e-mail) : chem-analysis@ngy.shachihata.co.jp

1.4. Emergency telephone number

Poisons Information Centre: 13 11 26



SECTION 2: Hazards identification

Non-Hazardous Substance, Non-Dangerous Goods.

Not classified as hazardous according to the criteria of Safe Work Australia (SWA - formerly NOHSC), and not classified as Dangerous Goods according to the Australian Dangerous Goods (ADG) Code for Transport by Road and Rail.

2.1. Classification of the substance or mixture

2.1.1. Classification (SWA)

Not classified (ink)

2.2. Label elements

Labelling (SWA)

Symbols : None
Signal word : None
Hazard statement : None

Precautionary statement

[Prevention]

Wash hands thoroughly after handling.

[Response]

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 and attention.

[Storage]

Store in a well-ventilated place. Keep cool.



(. 20.)

(P403+P235)

(P337+P313)

(P305+P351+P338)

Dispose of contents and container in accordance with local regulations.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

Ingredients:

Chemical Name /	Composition	CAS	Hazard Class	Hazard statement
Generic name	weight %	Registry No.	(category)	
Water	70 ~ 80	7732-18-5	none	none
1,2,3-Propanetriol	10 ~ 20	56-81-5	none	none
Dyestuff	5 ~ 15	Confidential	none	none
total	100			

SECTION 4: First-aid measures

4.1. Description of first aid measures

IF INHALED : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Consult a doctor if symptoms persist.

IF ON SKIN : Remove/Take off immediately all contaminated clothing. Wash with soap and water.

If skin irritation/rash occurs or feel unwell, consult a doctor for medical advice.

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.

IF SWALLOWED : After rinse mouth immediately, give about 250 ml of water or milk and thin in the stomach,

and do not vomit forcibly. Moreover, do not give anything from the mouth to the patient

when not conscious. Receive the doctor's treatment (stomach pump) promptly.

SECTION 5: Firefighting-measures

5.1. Extinguishing media

Suitable extinguishing media : Dry chemical powder, foam or carbon dioxide

Unsuitable extinguishing media : None

5.2. Special hazards arising from the substance or mixture

For initial stage extinction, carbon dioxide or dry chemical powder.

When a fire extends, fire is extinguished by a large amount of water spray.

Do not discharge extinguishing waters into the aquatic environment.

5.3. Advice for firefighters

In the extinction work, an appropriate protective equipment (gloves, glasses, and mask) has to be worn. Because during a fire, hazardous gases may be generated, fire-fighters have to wear self-contained breathing apparatus and other protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe area. Shut off all sources of ignition.

No Flares, smoking or flame in area. Put on protective equipment. Ensure adequate ventilation.

6.2. Environmental precautions

Do not throw the leakage thing directly into environment

6.3. Methods and material for containment and cleaning up

In case of a small spill, remove by absorbing with absorbents (sawdust, soil, sand, waste cloth, etc.), and then wipe off the waste well with waste cloth, and rag.

In case of large spills, prevent leakage by enclosing with nonflammables (earth and sand, etc.) and collect into empty container by scoop, suction equipment or the like.

7.1. Precautions for safe handling

Advice on safe handling : Use with adequate ventilation.

Avoid contact with skin, eyes and clothing. Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage : Keep containers tightly closed and store in a cool and dry place. areas and containers : Keep away from heat and flame, ignition source and sunlight.

Keep out of the reach of children.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters

Australian exposure standards (2019)

1,2,3-Propanetriol TWA 10 mg/m³

EH40/2005 Workplace exposure limits (Fourth Edition, published 2020)

1,2,3-Propanetriol TWA 10 mg/m³ ACGIH (2020) Not listed

8.2. Exposure controls

Personal protective equipment

Respiratory Protection : Use with local exhaust ventilation, when in long use.

Avoid breathing vapours. Wear mask to prevent organic gas, if necessary.

Hand Protection : Avoid contact with hands. Wear safety gloves, if necessary. Eye Protection : Avoid contact with eyes. Wear safety glasses, if necessary.

Skin Protection : Avoid skin contact. Wear personal protection apron, boots, if necessary.

Environmental exposure controls

General advice : Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : Black liquid

Flash point : Not applicable (closed cup)

Relative Density (at 25°C) : $1.0 \sim 1.2 \text{ (g/cm}^3)$

Solubility in Water : Soluble

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Thermally stable at typical use temperatures.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to Avoid

High temperature, Direct sunlight, Fire

10.5. Incompatible Materials

CO, CO₂

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : LD/LC50 values that are relevant for classification

[1,2,3-Propanetriol]

Oral-rat LD50 >5,000 mg/kg
Dermal-rabbit LD50 >5,000 mg/kg

Carcinogenicity: This product does not contain any component that is considered

a human carcinogen by IARC, ACGIH, EPA, EU or NTP.

SECTION 12: Ecological information

12.1. Toxicity: No data available12.2. Persistence and degradability: No data available12.3. Bioaccumulative potential: No data available12.4. Mobility in soil: No data available12.5. Results of PBT and vPvB assessment: No data available12.6. Other adverse effects: No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal must be made according to official regulations.

Comply with all Federal, State, and Local regulations regarding disposal.

Do not allow product to reach ground, any water course or sewage system.

SECTION 14: Transport information

Determination of whether a Dangerous Good based on ADG Code criteria.

UN Numbers listed as "UN" followed by 4 digits.

Dangerous Good Classes and Labels for all Dangerous Goods.

Special Provisions listed.

Road – ADG – Australian Dangerous Goods Code (Road and Rail)

Air – IATA – International Air Transport Association Sea – IMDG – International Maritime Dangerous Goods

14.1. UN number ADG, IMDG, IATA : None 14.2. UN proper shipping name ADG, IMDG, IATA : None 14.3. Transport hazard class(es) ADG, IMDG, IATA : None 14.4. Packing group ADG, IMDG, IATA : None 14.5. Environmental hazards Marine pollutant : N **EMS Number** 14.6. Special precautions for user : None 14.7. HAZCHEM Code : None

SECTION 15: Regulatory information

This product does not contain any hazardous chemical that has been determined by Montreal Protocol (Ozone depleting substances), The Stockholm Convention (Persistent Organic Pollutants), and The Rotterdam Convention (Prior Informed Consent).

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

Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals.

15.2. Chemical safety assessment

References

110101011000	
Model Code of Practice	Preparation of Safety Data Sheets for Hazardous Chemicals
	Labelling of Workplace Hazardous Chemicals
GHS	Globally Harmonised System of Classification and Labelling of Chemicals
Safe Work Australia HSIS	http://hsis.safeworkaustralia.gov.au/HazardousSubstance
WES	Workplace Exposure Standards for Airborne Contaminants (2019)
ADG Code	Australian Code for the Transport of Dangerous Goods by Road & Rail Edition 7.6, 2018



EU RoHS EU ELV (Directive 2011/65/EU) (DIRECTIVE 2000/53/EC)



Artline Xstamper

according to Safe Work Australia document

"Model Code of Practice : Preparation of safety data sheets for hazardous chemicals"

Issued Date: 19 July 2013

Revised Date: 24 August 2020

SECTION 1: Identification; Chemical product and company identification

1.1. Product identifier

Product Name : Artline STAMP PAD INK Colour: (Blue)

ESA-1N. ESA-2N



1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use : Stamp ink

1.3. Details of the supplier of the safety data sheet

Supplier Company Name : ACCO Brands Australia Pty Ltd

> Address : 2 Coronation Avenue, Kings Park, 2148 NSW, Australia Phone : 02 9674 0900 (9am to 5pm AEST, Monday to Friday)

Contact (e-mail) : sds.anz@acco.com

Website : www.accobrands.com.au

Manufacturer Company Name : Shachihata Inc.

> Address : 4-69, Amazuka-cho, Nishi-ku, Nagoya City, 451-0021, Japan

Phone : +81-52-521-3600 Fax : +81-52-521-3899

: chem-analysis@ngy.shachihata.co.jp Contact (e-mail)

1.4. Emergency telephone number

Poisons Information Centre: 13 11 26

SECTION 2: Hazards identification

Non-Hazardous Substance, Non-Dangerous Goods.

Not classified as hazardous according to the criteria of Safe Work Australia (SWA - formerly NOHSC), and not classified as Dangerous Goods according to the Australian Dangerous Goods (ADG) Code for Transport by Road and Rail.

2.1. Classification of the substance or mixture

2.1.1. Classification (SWA)

Not classified (ink)

2.2. Label elements

Labelling (SWA)

Symbols : None Signal word : None Hazard statement : None

Precautionary statement

[Prevention]

Wash hands thoroughly after handling.

[Response]

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 and attention.

[Storage]

Store in a well-ventilated place. Keep cool.



(P337+P313) (P403+P235)

(P305+P351+P338)

Dispose of contents and container in accordance with local regulations.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

Ingredients:

Chemical Name /	Composition	CAS	Hazard Class	Hazard statement
Generic name	weight %	Registry No.	(category)	
Water	75 ~ 85	7732-18-5	none	none
1,2,3-Propanetriol	10 ~ 20	56-81-5	none	none
Dyestuff	1 ~ 10	Confidential	none	none
total	100			

SECTION 4: First-aid measures

4.1. Description of first aid measures

IF INHALED : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Consult a doctor if symptoms persist.

IF ON SKIN : Remove/Take off immediately all contaminated clothing. Wash with soap and water.

If skin irritation/rash occurs or feel unwell, consult a doctor for medical advice.

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.

IF SWALLOWED : After rinse mouth immediately, give about 250 ml of water or milk and thin in the stomach,

and do not vomit forcibly. Moreover, do not give anything from the mouth to the patient

when not conscious. Receive the doctor's treatment (stomach pump) promptly.

SECTION 5: Firefighting-measures

5.1. Extinguishing media

Suitable extinguishing media : Dry chemical powder, foam or carbon dioxide

Unsuitable extinguishing media : None

5.2. Special hazards arising from the substance or mixture

For initial stage extinction, carbon dioxide or dry chemical powder.

When a fire extends, fire is extinguished by a large amount of water spray.

Do not discharge extinguishing waters into the aquatic environment.

5.3. Advice for firefighters

In the extinction work, an appropriate protective equipment (gloves, glasses, and mask) has to be worn. Because during a fire, hazardous gases may be generated, fire-fighters have to wear self-contained breathing apparatus and other protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe area. Shut off all sources of ignition.

No Flares, smoking or flame in area. Put on protective equipment. Ensure adequate ventilation.

6.2. Environmental precautions

Do not throw the leakage thing directly into environment

6.3. Methods and material for containment and cleaning up

In case of a small spill, remove by absorbing with absorbents (sawdust, soil, sand, waste cloth, etc.), and then wipe off the waste well with waste cloth, and rag.

In case of large spills, prevent leakage by enclosing with nonflammables (earth and sand, etc.) and collect into empty container by scoop, suction equipment or the like.

7.1. Precautions for safe handling

Advice on safe handling : Use with adequate ventilation.

Avoid contact with skin, eyes and clothing. Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage : Keep containers tightly closed and store in a cool and dry place. areas and containers : Keep away from heat and flame, ignition source and sunlight.

Keep out of the reach of children.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters

Australian exposure standards (2019)

1,2,3-Propanetriol TWA 10 mg/m³

EH40/2005 Workplace exposure limits (Fourth Edition, published 2020)

1,2,3-Propanetriol TWA 10 mg/m³ ACGIH (2020) Not listed

8.2. Exposure controls

Personal protective equipment

Respiratory Protection : Use with local exhaust ventilation, when in long use.

Avoid breathing vapours. Wear mask to prevent organic gas, if necessary.

Hand Protection : Avoid contact with hands. Wear safety gloves, if necessary. Eye Protection : Avoid contact with eyes. Wear safety glasses, if necessary.

Skin Protection : Avoid skin contact. Wear personal protection apron, boots, if necessary.

Environmental exposure controls

General advice : Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : Blue liquid

Flash point : Not applicable (closed cup)

Relative Density (at 25°C) : $1.0 \sim 1.2 \text{ (g/cm}^3)$

Solubility in Water : Soluble

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Thermally stable at typical use temperatures.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to Avoid

High temperature, Direct sunlight, Fire

10.5. Incompatible Materials

CO, CO₂

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : LD/LC50 values that are relevant for classification

[1,2,3-Propanetriol]

Oral-rat LD50 >5,000 mg/kg
Dermal-rabbit LD50 >5,000 mg/kg

Carcinogenicity: This product does not contain any component that is considered

a human carcinogen by IARC, ACGIH, EPA, EU or NTP.

SECTION 12: Ecological information

12.1. Toxicity: No data available12.2. Persistence and degradability: No data available12.3. Bioaccumulative potential: No data available12.4. Mobility in soil: No data available12.5. Results of PBT and vPvB assessment: No data available12.6. Other adverse effects: No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal must be made according to official regulations.

Comply with all Federal, State, and Local regulations regarding disposal.

Do not allow product to reach ground, any water course or sewage system.

SECTION 14: Transport information

Determination of whether a Dangerous Good based on ADG Code criteria.

UN Numbers listed as "UN" followed by 4 digits.

Dangerous Good Classes and Labels for all Dangerous Goods.

Special Provisions listed.

Road – ADG – Australian Dangerous Goods Code (Road and Rail)

Air – IATA – International Air Transport Association Sea – IMDG – International Maritime Dangerous Goods

14.1. UN number ADG, IMDG, IATA : None 14.2. UN proper shipping name ADG, IMDG, IATA : None 14.3. Transport hazard class(es) ADG, IMDG, IATA : None 14.4. Packing group ADG, IMDG, IATA : None 14.5. Environmental hazards Marine pollutant : N **EMS Number** 14.6. Special precautions for user : None 14.7. HAZCHEM Code : None

SECTION 15: Regulatory information

This product does not contain any hazardous chemical that has been determined by Montreal Protocol (Ozone depleting substances), The Stockholm Convention (Persistent Organic Pollutants), and The Rotterdam Convention (Prior Informed Consent).

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

Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals.

15.2. Chemical safety assessment

References

Model Code of Practice	Preparation of Safety Data Sheets for Hazardous Chemicals
	Labelling of Workplace Hazardous Chemicals
GHS	Globally Harmonised System of Classification and Labelling of Chemicals
Safe Work Australia HSIS	http://hsis.safeworkaustralia.gov.au/HazardousSubstance
WES	Workplace Exposure Standards for Airborne Contaminants (2019)
ADG Code	Australian Code for the Transport of Dangerous Goods by Road & Rail Edition 7.6, 2018



EU RoHS EU ELV (Directive 2011/65/EU) (DIRECTIVE 2000/53/EC)



Xstamper

Artline

according to Safe Work Australia document

"Model Code of Practice : Preparation of safety data sheets for hazardous chemicals"

Issued Date: 19 July 2013 Revised Date: 24 August 2020

SECTION 1: Identification; Chemical product and company identification

1.1. Product identifier

Product Name : Artline STAMP PAD INK Colour: (Green)

ESA-1N. ESA-2N



1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use : Stamp ink

1.3. Details of the supplier of the safety data sheet

Supplier Company Name : ACCO Brands Australia Pty Ltd

> Address : 2 Coronation Avenue, Kings Park, 2148 NSW, Australia Phone : 02 9674 0900 (9am to 5pm AEST, Monday to Friday)

Contact (e-mail) : sds.anz@acco.com

Website : www.accobrands.com.au

Manufacturer Company Name : Shachihata Inc.

> Address : 4-69, Amazuka-cho, Nishi-ku, Nagoya City, 451-0021, Japan

Phone : +81-52-521-3600 Fax : +81-52-521-3899

: chem-analysis@ngy.shachihata.co.jp Contact (e-mail)

1.4. Emergency telephone number

Poisons Information Centre: 13 11 26

SECTION 2: Hazards identification

Non-Hazardous Substance, Non-Dangerous Goods.

Not classified as hazardous according to the criteria of Safe Work Australia (SWA - formerly NOHSC), and not classified as Dangerous Goods according to the Australian Dangerous Goods (ADG) Code for Transport by Road and Rail.

2.1. Classification of the substance or mixture

2.1.1. Classification (SWA)

Not classified (ink)

2.2. Label elements

Labelling (SWA)

Symbols : None Signal word : None Hazard statement : None

Precautionary statement

[Prevention]

Wash hands thoroughly after handling.

[Response]

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 and attention.

[Storage]

Store in a well-ventilated place. Keep cool.





(P403+P235)

(P337+P313)

(P305+P351+P338)

[Disposal]

Dispose of contents and container in accordance with local regulations.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

Ingredients:

Chemical Name /	Composition	CAS	Hazard Class	Hazard statement
Generic name	weight %	Registry No.	(category)	
Water	75 ~ 85	7732-18-5	none	none
1,2,3-Propanetriol	10 ~ 20	56-81-5	none	none
Dyestuff	1 ~ 10	Confidential	none	none
total	100			

SECTION 4: First-aid measures

4.1. Description of first aid measures

IF INHALED : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Consult a doctor if symptoms persist.

IF ON SKIN : Remove/Take off immediately all contaminated clothing. Wash with soap and water.

If skin irritation/rash occurs or feel unwell, consult a doctor for medical advice.

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.

IF SWALLOWED : After rinse mouth immediately, give about 250 ml of water or milk and thin in the stomach,

and do not vomit forcibly. Moreover, do not give anything from the mouth to the patient

when not conscious. Receive the doctor's treatment (stomach pump) promptly.

SECTION 5: Firefighting-measures

5.1. Extinguishing media

Suitable extinguishing media : Dry chemical powder, foam or carbon dioxide

Unsuitable extinguishing media : None

5.2. Special hazards arising from the substance or mixture

For initial stage extinction, carbon dioxide or dry chemical powder.

When a fire extends, fire is extinguished by a large amount of water spray.

Do not discharge extinguishing waters into the aquatic environment.

5.3. Advice for firefighters

In the extinction work, an appropriate protective equipment (gloves, glasses, and mask) has to be worn. Because during a fire, hazardous gases may be generated, fire-fighters have to wear self-contained breathing apparatus and other protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe area. Shut off all sources of ignition.

No Flares, smoking or flame in area. Put on protective equipment. Ensure adequate ventilation.

6.2. Environmental precautions

Do not throw the leakage thing directly into environment

6.3. Methods and material for containment and cleaning up

In case of a small spill, remove by absorbing with absorbents (sawdust, soil, sand, waste cloth, etc.), and then wipe off the waste well with waste cloth, and rag.

In case of large spills, prevent leakage by enclosing with nonflammables (earth and sand, etc.) and collect into empty container by scoop, suction equipment or the like.

7.1. Precautions for safe handling

Advice on safe handling : Use with adequate ventilation.

Avoid contact with skin, eyes and clothing. Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage : Keep containers tightly closed and store in a cool and dry place. areas and containers : Keep away from heat and flame, ignition source and sunlight.

Keep out of the reach of children.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters

Australian exposure standards (2019)

1,2,3-Propanetriol TWA 10 mg/m³

EH40/2005 Workplace exposure limits (Fourth Edition, published 2020)

1,2,3-Propanetriol TWA 10 mg/m³ ACGIH (2020) Not listed

8.2. Exposure controls

Personal protective equipment

Respiratory Protection : Use with local exhaust ventilation, when in long use.

Avoid breathing vapours. Wear mask to prevent organic gas, if necessary.

Hand Protection : Avoid contact with hands. Wear safety gloves, if necessary. Eye Protection : Avoid contact with eyes. Wear safety glasses, if necessary.

Skin Protection : Avoid skin contact. Wear personal protection apron, boots, if necessary.

Environmental exposure controls

General advice : Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : Green liquid

Flash point : Not applicable (closed cup)

Relative Density (at 25°C) : $1.0 \sim 1.2 \text{ (g/cm}^3)$

Solubility in Water : Soluble

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Thermally stable at typical use temperatures.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to Avoid

High temperature, Direct sunlight, Fire

10.5. Incompatible Materials

CO, CO₂

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : LD/LC50 values that are relevant for classification

[1,2,3-Propanetriol]

Oral-rat LD50 >5,000 mg/kg
Dermal-rabbit LD50 >5,000 mg/kg

Carcinogenicity: This product does not contain any component that is considered

a human carcinogen by IARC, ACGIH, EPA, EU or NTP.

SECTION 12: Ecological information

12.1. Toxicity: No data available12.2. Persistence and degradability: No data available12.3. Bioaccumulative potential: No data available12.4. Mobility in soil: No data available12.5. Results of PBT and vPvB assessment: No data available12.6. Other adverse effects: No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal must be made according to official regulations.

Comply with all Federal, State, and Local regulations regarding disposal.

Do not allow product to reach ground, any water course or sewage system.

SECTION 14: Transport information

Determination of whether a Dangerous Good based on ADG Code criteria.

UN Numbers listed as "UN" followed by 4 digits.

Dangerous Good Classes and Labels for all Dangerous Goods.

Special Provisions listed.

Road – ADG – Australian Dangerous Goods Code (Road and Rail)

Air – IATA – International Air Transport Association Sea – IMDG – International Maritime Dangerous Goods

14.1. UN number ADG, IMDG, IATA : None 14.2. UN proper shipping name ADG, IMDG, IATA : None 14.3. Transport hazard class(es) ADG, IMDG, IATA : None 14.4. Packing group ADG, IMDG, IATA : None 14.5. Environmental hazards Marine pollutant : N **EMS Number** 14.6. Special precautions for user : None 14.7. HAZCHEM Code : None

SECTION 15: Regulatory information

This product does not contain any hazardous chemical that has been determined by Montreal Protocol (Ozone depleting substances), The Stockholm Convention (Persistent Organic Pollutants), and The Rotterdam Convention (Prior Informed Consent).

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

Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals.

15.2. Chemical safety assessment

References

110101011000	
Model Code of Practice	Preparation of Safety Data Sheets for Hazardous Chemicals
	Labelling of Workplace Hazardous Chemicals
GHS	Globally Harmonised System of Classification and Labelling of Chemicals
Safe Work Australia HSIS	http://hsis.safeworkaustralia.gov.au/HazardousSubstance
WES	Workplace Exposure Standards for Airborne Contaminants (2019)
ADG Code	Australian Code for the Transport of Dangerous Goods by Road & Rail Edition 7.6, 2018



EU RoHS EU ELV (Directive 2011/65/EU) (DIRECTIVE 2000/53/EC)



Xstamper

Artline

according to Safe Work Australia document

"Model Code of Practice : Preparation of safety data sheets for hazardous chemicals"

Issued Date: 19 July 2013 Revised Date: 24 August 2020

SECTION 1: Identification; Chemical product and company identification

1.1. Product identifier

Product Name : Artline STAMP PAD INK Colour: (Purple)

ESA-1N. ESA-2N



1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use : Stamp ink

1.3. Details of the supplier of the safety data sheet

Supplier Company Name : ACCO Brands Australia Pty Ltd

> Address : 2 Coronation Avenue, Kings Park, 2148 NSW, Australia Phone : 02 9674 0900 (9am to 5pm AEST, Monday to Friday)

Contact (e-mail) : sds.anz@acco.com

Website : www.accobrands.com.au

Manufacturer Company Name : Shachihata Inc.

> Address : 4-69, Amazuka-cho, Nishi-ku, Nagoya City, 451-0021, Japan

Phone : +81-52-521-3600 Fax : +81-52-521-3899

: chem-analysis@ngy.shachihata.co.jp Contact (e-mail)

1.4. Emergency telephone number

Poisons Information Centre: 13 11 26

Artline

SECTION 2: Hazards identification

Non-Hazardous Substance, Non-Dangerous Goods.

Not classified as hazardous according to the criteria of Safe Work Australia (SWA - formerly NOHSC), and not classified as Dangerous Goods according to the Australian Dangerous Goods (ADG) Code for Transport by Road and Rail.

2.1. Classification of the substance or mixture

2.1.1. Classification (SWA)

Not classified (ink)

2.2. Label elements

Labelling (SWA)

Symbols : None Signal word : None Hazard statement : None

Precautionary statement

[Prevention]

Wash hands thoroughly after handling.

[Response]

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 and attention.

[Storage]

Store in a well-ventilated place. Keep cool.





(P337+P313) (P403+P235)

(P305+P351+P338)

[Disposal]

Dispose of contents and container in accordance with local regulations.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

Ingredients:

Chemical Name /	Composition	CAS	Hazard Class	Hazard statement
Generic name	weight %	Registry No.	(category)	
Water	70 ~ 80	7732-18-5	none	none
1,2,3-Propanetriol	10 ~ 20	56-81-5	none	none
Glycol class solvent	1 ~ 10	Confidential	none	none
Dyestuff	1 ~ 10	Confidential	none	none
total	100			

SECTION 4: First-aid measures

4.1. Description of first aid measures

IF INHALED : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Consult a doctor if symptoms persist.

IF ON SKIN : Remove/Take off immediately all contaminated clothing. Wash with soap and water.

If skin irritation/rash occurs or feel unwell, consult a doctor for medical advice.

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.

IF SWALLOWED : After rinse mouth immediately, give about 250 ml of water or milk and thin in the stomach,

and do not vomit forcibly. Moreover, do not give anything from the mouth to the patient

when not conscious. Receive the doctor's treatment (stomach pump) promptly.

SECTION 5: Firefighting-measures

5.1. Extinguishing media

Suitable extinguishing media : Dry chemical powder, foam or carbon dioxide

Unsuitable extinguishing media : None

5.2. Special hazards arising from the substance or mixture

For initial stage extinction, carbon dioxide or dry chemical powder.

When a fire extends, fire is extinguished by a large amount of water spray.

Do not discharge extinguishing waters into the aquatic environment.

5.3. Advice for firefighters

In the extinction work, an appropriate protective equipment (gloves, glasses, and mask) has to be worn. Because during a fire, hazardous gases may be generated, fire-fighters have to wear self-contained breathing apparatus and other protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe area. Shut off all sources of ignition.

No Flares, smoking or flame in area. Put on protective equipment. Ensure adequate ventilation.

6.2. Environmental precautions

Do not throw the leakage thing directly into environment

6.3. Methods and material for containment and cleaning up

In case of a small spill, remove by absorbing with absorbents (sawdust, soil, sand, waste cloth, etc.), and then wipe off the waste well with waste cloth, and rag.

In case of large spills, prevent leakage by enclosing with nonflammables (earth and sand, etc.) and collect into empty container by scoop, suction equipment or the like.

7.1. Precautions for safe handling

Advice on safe handling : Use with adequate ventilation.

Avoid contact with skin, eyes and clothing. Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage : Keep containers tightly closed and store in a cool and dry place. areas and containers : Keep away from heat and flame, ignition source and sunlight.

Keep out of the reach of children.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters

Australian exposure standards (2019)

1,2,3-Propanetriol TWA 10 mg/m³

EH40/2005 Workplace exposure limits (Fourth Edition, published 2020)

1,2,3-Propanetriol TWA 10 mg/m³ ACGIH (2020) Not listed

8.2. Exposure controls

Personal protective equipment

Respiratory Protection : Use with local exhaust ventilation, when in long use.

Avoid breathing vapours. Wear mask to prevent organic gas, if necessary.

Hand Protection : Avoid contact with hands. Wear safety gloves, if necessary. Eye Protection : Avoid contact with eyes. Wear safety glasses, if necessary.

Skin Protection : Avoid skin contact. Wear personal protection apron, boots, if necessary.

Environmental exposure controls

General advice : Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : Purple liquid

Flash point : Not applicable (closed cup)

Relative Density (at 25°C) : $1.0 \sim 1.2 \text{ (g/cm}^3)$

Solubility in Water : Soluble

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Thermally stable at typical use temperatures.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to Avoid

High temperature, Direct sunlight, Fire

10.5. Incompatible Materials

CO, CO₂

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : LD/LC50 values that are relevant for classification

[1,2,3-Propanetriol]

Oral-rat LD50 >5,000 mg/kg Dermal-rabbit LD50 >5,000 mg/kg

[Glycol class solvent]

Oral-rat LD50 >5,000 mg/kg Dermal-rabbit LD50 >5,000 mg/kg

Carcinogenicity: This product does not contain any component that is considered

a human carcinogen by IARC, ACGIH, EPA, EU or NTP.

SECTION 12: Ecological information

12.1. Toxicity: No data available12.2. Persistence and degradability: No data available12.3. Bioaccumulative potential: No data available12.4. Mobility in soil: No data available12.5. Results of PBT and vPvB assessment: No data available12.6. Other adverse effects: No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal must be made according to official regulations.

Comply with all Federal, State, and Local regulations regarding disposal.

Do not allow product to reach ground, any water course or sewage system.

SECTION 14: Transport information

Determination of whether a Dangerous Good based on ADG Code criteria.

UN Numbers listed as "UN" followed by 4 digits.

Dangerous Good Classes and Labels for all Dangerous Goods.

Special Provisions listed.

14.7. HAZCHEM Code

Road – ADG – Australian Dangerous Goods Code (Road and Rail)

Air – IATA – International Air Transport Association

Sea - IMDG - International Maritime Dangerous Goods

: None 14.1. UN number ADG, IMDG, IATA 14.2. UN proper shipping name ADG, IMDG, IATA : None 14.3. Transport hazard class(es) ADG, IMDG, IATA : None 14.4. Packing group ADG, IMDG, IATA : None 14.5. Environmental hazards Marine pollutant : N **EMS Number** 14.6. Special precautions for user : None

SECTION 15: Regulatory information

This product does not contain any hazardous chemical that has been determined by Montreal Protocol (Ozone depleting substances), The Stockholm Convention (Persistent Organic Pollutants), and The Rotterdam Convention (Prior Informed Consent).

: None

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

Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals.

15.2. Chemical safety assessment

References

Model Code of Practice	Preparation of Safety Data Sheets for Hazardous Chemicals
	Labelling of Workplace Hazardous Chemicals
GHS	Globally Harmonised System of Classification and Labelling of Chemicals
Safe Work Australia HSIS	http://hsis.safeworkaustralia.gov.au/HazardousSubstance
WES	Workplace Exposure Standards for Airborne Contaminants (2019)
ADG Code	Australian Code for the Transport of Dangerous Goods by Road & Rail Edition 7.6, 2018



EU RoHS EU ELV (Directive 2011/65/EU) (DIRECTIVE 2000/53/EC)



Xstamper

Artline

according to Safe Work Australia document

"Model Code of Practice : Preparation of safety data sheets for hazardous chemicals"

Issued Date: 19 July 2013 Revised Date: 24 August 2020

SECTION 1: Identification; Chemical product and company identification

1.1. Product identifier

Product Name : Artline STAMP PAD INK Colour : (Red)

ESA-1N, ESA-2N



1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use : Stamp ink

1.3. Details of the supplier of the safety data sheet

Supplier Company Name : ACCO Brands Australia Pty Ltd

Address : 2 Coronation Avenue, Kings Park, 2148 NSW, Australia Phone : 02 9674 0900 (9am to 5pm AEST, Monday to Friday)

Contact (e-mail) : sds.anz@acco.com

Website : <u>www.accobrands.com.au</u>

Manufacturer Company Name : Shachihata Inc.

Address : 4-69,Amazuka-cho,Nishi-ku,Nagoya City,451-0021,Japan

Phone : +81-52-521-3600 Fax : +81-52-521-3899

Contact (e-mail) : chem-analysis@ngy.shachihata.co.jp

1.4. Emergency telephone number

Poisons Information Centre: 13 11 26



SECTION 2: Hazards identification

Non-Hazardous Substance, Non-Dangerous Goods.

Not classified as hazardous according to the criteria of Safe Work Australia (SWA - formerly NOHSC), and not classified as Dangerous Goods according to the Australian Dangerous Goods (ADG) Code for Transport by Road and Rail.

2.1. Classification of the substance or mixture

2.1.1. Classification (SWA)

Not classified (ink)

2.2. Label elements

Labelling (SWA)

Symbols : None
Signal word : None
Hazard statement : None

Precautionary statement

[Prevention]

Wash hands thoroughly after handling.

[Response]

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 and attention.

[Storage]

Store in a well-ventilated place. Keep cool.



(1 204)

(P337+P313)

(P305+P351+P338)

(P403+P235)

Dispose of contents and container in accordance with local regulations.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

Ingredients:

Chemical Name /	Composition	CAS	Hazard Class	Hazard statement
Generic name	weight %	Registry No.	(category)	
Water	75 ~ 85	7732-18-5	none	none
1,2,3-Propanetriol	10 ~ 20	56-81-5	none	none
Dyestuff	1 ~ 10	Confidential	none	none
total	100			

SECTION 4: First-aid measures

4.1. Description of first aid measures

IF INHALED : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Consult a doctor if symptoms persist.

IF ON SKIN : Remove/Take off immediately all contaminated clothing. Wash with soap and water.

If skin irritation/rash occurs or feel unwell, consult a doctor for medical advice.

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.

IF SWALLOWED : After rinse mouth immediately, give about 250 ml of water or milk and thin in the stomach,

and do not vomit forcibly. Moreover, do not give anything from the mouth to the patient

when not conscious. Receive the doctor's treatment (stomach pump) promptly.

SECTION 5: Firefighting-measures

5.1. Extinguishing media

Suitable extinguishing media : Dry chemical powder, foam or carbon dioxide

Unsuitable extinguishing media : None

5.2. Special hazards arising from the substance or mixture

For initial stage extinction, carbon dioxide or dry chemical powder.

When a fire extends, fire is extinguished by a large amount of water spray.

Do not discharge extinguishing waters into the aquatic environment.

5.3. Advice for firefighters

In the extinction work, an appropriate protective equipment (gloves, glasses, and mask) has to be worn. Because during a fire, hazardous gases may be generated, fire-fighters have to wear self-contained breathing apparatus and other protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe area. Shut off all sources of ignition.

No Flares, smoking or flame in area. Put on protective equipment. Ensure adequate ventilation.

6.2. Environmental precautions

Do not throw the leakage thing directly into environment

6.3. Methods and material for containment and cleaning up

In case of a small spill, remove by absorbing with absorbents (sawdust, soil, sand, waste cloth, etc.), and then wipe off the waste well with waste cloth, and rag.

In case of large spills, prevent leakage by enclosing with nonflammables (earth and sand, etc.) and collect into empty container by scoop, suction equipment or the like.

7.1. Precautions for safe handling

Advice on safe handling : Use with adequate ventilation.

Avoid contact with skin, eyes and clothing. Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage : Keep containers tightly closed and store in a cool and dry place. areas and containers : Keep away from heat and flame, ignition source and sunlight.

Keep out of the reach of children.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters

Australian exposure standards (2019)

1,2,3-Propanetriol TWA 10 mg/m³

EH40/2005 Workplace exposure limits (Fourth Edition, published 2020)

1,2,3-Propanetriol TWA 10 mg/m³ ACGIH (2020) Not listed

8.2. Exposure controls

Personal protective equipment

Respiratory Protection : Use with local exhaust ventilation, when in long use.

Avoid breathing vapours. Wear mask to prevent organic gas, if necessary.

Hand Protection : Avoid contact with hands. Wear safety gloves, if necessary. Eye Protection : Avoid contact with eyes. Wear safety glasses, if necessary.

Skin Protection : Avoid skin contact. Wear personal protection apron, boots, if necessary.

Environmental exposure controls

General advice : Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : Red liquid

Flash point : Not applicable (closed cup)

Relative Density (at 25°C) : $1.0 \sim 1.2 \text{ (g/cm}^3)$

Solubility in Water : Soluble

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Thermally stable at typical use temperatures.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to Avoid

High temperature, Direct sunlight, Fire

10.5. Incompatible Materials

CO, CO₂

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : LD/LC50 values that are relevant for classification

[1,2,3-Propanetriol]

Oral-rat LD50 >5,000 mg/kg
Dermal-rabbit LD50 >5,000 mg/kg

Carcinogenicity: This product does not contain any component that is considered

a human carcinogen by IARC, ACGIH, EPA, EU or NTP.

SECTION 12: Ecological information

12.1. Toxicity: No data available12.2. Persistence and degradability: No data available12.3. Bioaccumulative potential: No data available12.4. Mobility in soil: No data available12.5. Results of PBT and vPvB assessment: No data available12.6. Other adverse effects: No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal must be made according to official regulations.

Comply with all Federal, State, and Local regulations regarding disposal.

Do not allow product to reach ground, any water course or sewage system.

SECTION 14: Transport information

Determination of whether a Dangerous Good based on ADG Code criteria.

UN Numbers listed as "UN" followed by 4 digits.

Dangerous Good Classes and Labels for all Dangerous Goods.

Special Provisions listed.

Road – ADG – Australian Dangerous Goods Code (Road and Rail)

Air – IATA – International Air Transport Association Sea – IMDG – International Maritime Dangerous Goods

14.1. UN number ADG, IMDG, IATA : None 14.2. UN proper shipping name ADG, IMDG, IATA : None 14.3. Transport hazard class(es) ADG, IMDG, IATA : None 14.4. Packing group ADG, IMDG, IATA : None 14.5. Environmental hazards Marine pollutant : N **EMS Number** 14.6. Special precautions for user : None 14.7. HAZCHEM Code : None

SECTION 15: Regulatory information

This product does not contain any hazardous chemical that has been determined by Montreal Protocol (Ozone depleting substances), The Stockholm Convention (Persistent Organic Pollutants), and The Rotterdam Convention (Prior Informed Consent).

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

Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals.

15.2. Chemical safety assessment

References

Model Code of Practice	Preparation of Safety Data Sheets for Hazardous Chemicals
	Labelling of Workplace Hazardous Chemicals
GHS	Globally Harmonised System of Classification and Labelling of Chemicals
Safe Work Australia HSIS	http://hsis.safeworkaustralia.gov.au/HazardousSubstance
WES	Workplace Exposure Standards for Airborne Contaminants (2019)
ADG Code	Australian Code for the Transport of Dangerous Goods by Road & Rail Edition 7.6, 2018



EU RoHS EU ELV (Directive 2011/65/EU) (DIRECTIVE 2000/53/EC)