

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name:	Teepol Blue 825
Manufacturer:	Acorn Consumer Products
Company:	Acorn Products (PTY) Ltd.
Physical Address:	Units 13 and 14 Corner Mini's Northlands Business Park Newmarket Road North Riding 2162
Postal address:	P.O. Box 82 Strubens Valley 1735
Telephone:	+27 11 704 6100
Fax:	+27 11 704 6099
Emergency Phone #:	+27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification:	Blue, slightly viscous liquid
Solubility in water:	Completely
Density at 25 °C:	1.03
Boiling point:	100 °C to 110 °C
pH:	6.5 to 7.5
Flash point:	Non-flammable
Cloud point:	< 2 °C
Viscosity at 20 °C:	min 100 cps - max 500 cps
Odour:	No objectionable odour
Appearance:	Free from any sediments and clouding
Non-volatile matter:	18 % to 20 %
Anionic activity:	12.4 % to 14.2 %

3. FIRE HAZARD AND CONTROL

Flammability:	Non-flammable
Explosion:	Not explosive
Extinguishing media:	None required
Special fire fighting procedures:	None required
Unusual fire fighting hazards:	None

4. COMPOSITION/INFORMATION ON INGREDIENTS

A balanced blend of surfactants. This detergent combines the properties of wetting, dispersing and emulsifying agents in one product.

5. HAZARD INFORMATION

General advice:	Treat as inert / non-hazardous. Non-toxic / ill effects when used as recommended. Repeat or prolonged exposure is not known to aggravate any medical conditions.
Inhalation:	Detergent spray or mist can cause irritation – wear breathing protection; remove to fresh air if irritation persists.
Skin contact:	Slightly hazardous. Where prolonged contact is likely, people with sensitive skin should wear gloves
Eye contact:	Detergent mist or spray may cause irritation
Ingestion:	Local irritation to gastro-intestinal tract may occur.

6. FIRST AID MEASURES

General advice:	Always seek medical advice if any irritation continues
Inhalation:	In case of inhalation remove to fresh air. If irritation persists call a doctor
Skin contact:	Will not cause irritation when used as recommended. Wash with large quantities of water
Eye contact:	Wash eyes with large quantities of water. If irritation persists call a doctor
Ingestion:	If ingestion has occurred drink a large volume of water

7. ACCIDENTAL RELEASE MEASURES

Take care; floor surface will be slippery at sight of spillage. Wash spill site with water

8. PERSONAL PROTECTIVE EQUIPMENT

Respiratory system:	Spray or mist may cause irritation – breathing apparatus may be used if necessary
Skin and Body:	Will not cause irritation when used as recommended. People with sensitive skin should wear gloves during prolonged use.
Hands:	Will not cause irritation when used as recommended. People with sensitive skin should wear gloves during prolonged use.
Eyes:	Spray or mist may cause irritation
Other/Special:	None required

9. TOXICOLOGICAL INFORMATION

Main hazard:

Non-toxic

The toxicological properties of the preparation have not been fully investigated.

Cause eye irritation

May be harmful if ingested

10. HANDLING AND STORAGE

Handling:

Where prolonged contact is likely, people with sensitive skin should wear protective gloves. Normal handling and hygiene precautions should always be taken to avoid ingestion.

Leaks/Spills:

Wash any spillage away with a large quantity of water

Storage:

Keep at normal temperature ± 20 °C. May turn cloudy under 4 °C

5L to 200L in HDPE containers, > 200L in steel drum

11. REACTIVITY DATA

Stability:

2 year shelf life from date of manufacture

Incompatibility (measures to avoid):

None

Hazardous decomposition or byproducts:

None

12. ECOLOGICAL INFORMATION

Ecologically friendly

Biodegradable

Non-toxic

13. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.

Observe local environmental regulations.

14. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

15. REGULATORY INFORMATION

Safety phrases: S26 – in case of contact with eyes, rinse immediately
with plenty of water
Risk phrases: R36 – Irritation to eyes

16. OTHER INFORMATION

The data here is based on current knowledge and experience. The purpose of this document is to describe the product in terms of safety requirements. The data does not signify any warrant to the product properties.

End of document

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name:	Teepol Germicidal Perfumed
Manufacturer:	Acorn Consumer Products
Company:	Acorn Products (PTY) Ltd.
Physical Address:	Units 13 and 14 Corner Mini's Northlands Business Park Newmarket Road North Riding 2162
Postal address:	P.O. Box 82 Strubens Valley 1735
Telephone:	+27 11 704 6100
Fax:	+27 11 704 6099
Emergency Phone #:	+27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification:	Pale yellow liquid
Solubility in water:	Completely
Density at 25 °C:	1.00
Boiling point:	100 °C to 110 °C
pH undiluted:	12.0 to 12.5
pH 1 % solution	10.0 to 10.5
Flash point:	Non-flammable
Cloud point:	4 °C
Odour:	Pine fragrance
Appearance:	Free from any sediments and clouding

3. FIRE HAZARD AND CONTROL

Flammability:	Non-flammable
Explosion:	Not explosive
Extinguishing media:	None required
Special fire fighting procedures:	None required
Unusual fire fighting hazards:	None

4. COMPOSITION/INFORMATION ON INGREDIENTS

A balanced blend of surfactants. This detergent combines the properties of wetting, dispersing and emulsifying agents in one product.

5. HAZARD INFORMATION

General advice:	Treat as inert / non-hazardous. Non-toxic / ill effects when used as recommended. Repeat or prolonged exposure is not known to aggravate any medical conditions.
Inhalation:	Detergent spray or mist can cause irritation – wear breathing protection; remove to fresh air if irritation persists.
Skin contact:	Slightly hazardous. Where prolonged contact is likely, people with sensitive skin should wear gloves
Eye contact:	Detergent mist or spray may cause irritation
Ingestion:	Local irritation to gastro-intestinal tract may occur.

6. FIRST AID MEASURES

General advice:	Always seek medical advice if any irritation continues
Inhalation:	In case of inhalation remove to fresh air. If irritation persists call a doctor
Skin contact:	Will not cause irritation when used as recommended. Wash with large quantities of water
Eye contact:	Wash eyes with large quantities of water. If irritation persists call a doctor
Ingestion:	If ingestion has occurred drink a large volume of water

7. ACCIDENTAL RELEASE MEASURES

Take care; floor surface will be slippery at sight of spillage. Wash spill site with water

8. PERSONAL PROTECTIVE EQUIPMENT

Respiratory system:	Spray or mist may cause irritation – breathing apparatus may be used if necessary
Skin and Body:	Will not cause irritation when used as recommended. People with sensitive skin should wear gloves during prolonged use.
Hands:	Will not cause irritation when used as recommended. People with sensitive skin should wear gloves during prolonged use.
Eyes:	Spray or mist may cause irritation
Other/Special:	None required

9. TOXICOLOGICAL INFORMATION

Main hazard:

Non-toxic

The toxicological properties of the preparation have not been fully investigated.

Cause eye irritation

May be harmful if ingested

10. HANDLING AND STORAGE

Handling:

Where prolonged contact is likely, people with sensitive skin should wear protective gloves. Normal handling and hygiene precautions should always be taken to avoid ingestion.

Leaks/Spills:

Wash any spillage away with a large quantity of water

Storage:

Keep at normal temperature ± 20 °C. May turn cloudy under 4 °C

11. REACTIVITY DATA

Stability:

2 year shelf life from date of manufacture

Incompatibility (measures to avoid):

None

Hazardous decomposition or

byproducts:

None

12. ECOLOGICAL INFORMATION

Ecologically friendly

Biodegradable

Non-toxic

13. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.

Observe local environmental regulations.

14. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

15. REGULATORY INFORMATION

Safety phrases: S26 – in case of contact with eyes, rinse immediately
with plenty of water
Risk phrases: R36 – Irritation to eyes

Carries the SABS 639-1974 mark for detergents/disinfectants based on the quaternary ammonium compounds. It is intended to be used to clean and disinfect inanimate surfaces that are free from excessive dirt.

16. OTHER INFORMATION

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End of document

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name: Teepol Hand Cleaner
Manufacturer: Acorn Consumer products
Company: Acorn Products (PTY) Ltd.
Physical Address: Units 13 and 14 Corner Mini's
Northlands Business Park
Newmarket Road
North Riding
2162
Postal address: P.O. Box 82
Strubens Valley
1735
Telephone: +27 11 704 6100
Fax: +27 11 704 6099
Emergency Phone #: +27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification: White ringing gel, does not contain caustic alkalis
Solubility in water: Completely Miscible
Odour: Faint pine odour
pH emulsion: 7.8 to 8.6
Flash point: Not flammable
Density: 1.00
Boiling point: 100-110

3. FIRE HAZARD AND CONTROL

Flammability: Non-flammable
Explosion: Not explosive
Extinguishing media: N/A
Special fire fighting procedures: N/A
Unusual fire fighting hazards: N/A

4. COMPOSITION/INFORMATION ON INGREDIENTS

Aromatic content of solvent: 17.0%

5. FIRST AID MEASURES

General advice:	Nil
Inhalation:	N/A
Skin contact:	N/A
Eye contact:	Wash eyes with large quantities of water. If irritation persists, call a doctor.
Ingestion:	If ingestion has occurred, drink a large volume of water. Call a doctor if necessary.

6. TOXICOLOGICAL INFORMATION

Main hazard:
Non-toxic, but will irritate eyes in direct contact.

7. HANDLING AND STORAGE

Handling:	Normal handling and hygiene precautions should always be taken to avoid ingestion and eye contact.
Leaks/Spills:	Rinse residue away with large quantity of water.
Storage:	Store at a moderate temperature of $\pm 20^{\circ}\text{C}$

8. REACTIVITY DATA

Stability:	2 year shelf life from date of manufacture
Incompatibility (measures to avoid):	None
Hazardous decomposition or byproducts:	None

9. ECOLOGICAL INFORMATION

Biodegradable
Present no effluent problems

10. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.
Observe local environmental regulations.

11. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

12. REGULATORY INFORMATION

Safety phrases: S26 – in case of contact with eyes, rinse immediately with plenty of water

Risk phrases: R36 – Irritation to eyes

13. OTHER INFORMATION

All information is given in good faith, but without guarantee in respect of accuracy. No responsibility is accepted for errors, omission or the consequences thereof.

End of document

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name:	Teepol hard surface cleaner
Manufacturer:	Acorn Consumer products
Company:	Acorn Products (PTY) Ltd.
Physical Address:	Units 13 and 14 Corner Mini's Northlands Business Park Newmarket Road North Riding 2162
Postal address:	P.O. Box 82 Strubens Valley 1735
Telephone:	+27 11 704 6100
Fax:	+27 11 704 6099
Emergency Phone #:	+27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification:	A pale blue liquid
Solubility in water:	Infinite
Odour:	No objectionable odour
pH:	12 to 12.5
Density at 25°C:	1.06
Boiling point °C:	100 - 110
Flash point:	Non flammable

3. FIRE HAZARD AND CONTROL

Flammability:	Non-flammable
Explosion:	Not explosive
Extinguishing media:	None Required
Special fire fighting procedures:	None Required
Unusual fire fighting hazards:	None

4. COMPOSITION/INFORMATION ON INGREDIENTS

Contains a blend of anionic and non-ionic surfactants, builders, hydrotropes and water soluble ether solvents

5. HAZARD INFORMATION

General advice:	Non-hazardous, free rinsing.
Inhalation:	Detergent spray or mist may cause irritation
Skin contact:	Continued contact may cause irritation
Eye contact:	Detergent spray or mist may cause irritation
Ingestion:	Local irritation to gastro-intestinal tract may occur
Spillage:	Authorities to be advised

6. FIRST AID MEASURES

General advice:	Use as directed
Inhalation:	Remove to fresh air. If irritation persists, call a doctor
Skin contact:	Repeated skin contact should be avoided.
Eye contact:	Wash eyes with large quantities of water. If irritation persists, call a doctor.
Ingestion:	If ingestion has occurred, drink a large volume of water.

7. ACCIDENTAL RELEASE MEASURES

Non-toxic, biodegradable

8. PERSONAL PROTECTIVE EQUIPMENT

Teepol Hard Surface will not cause skin irritation when used as recommended. Where prolonged contact is likely, protective gloves should be worn especially by people with sensitive skin.

9. TOXICOLOGICAL INFORMATION

Non-toxic, biodegradable

10. HANDLING AND STORAGE

Handling:	Accidental ingestion is an unlikely event. Normal handling and hygiene precautions should always be taken to avoid ingestion
Leaks/Spills:	Wash any spillage away with water 5L – HDPE container 25L – HDPE container 200L – HDPE container
Storage:	Room temperature, non-incompatible

11. REACTIVITY DATA

Stability:	2 year shelf life from date of manufacture
Incompatibility (measures to avoid):	None
Hazardous decomposition or byproducts:	None

12. ECOLOGICAL INFORMATION

Ecologically friendly
Biodegradable
Present no effluent problems

13. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.
Observe local environmental regulations.

14. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

15. REGULATORY INFORMATION

Safety phrases:	S26 – in case of contact with eyes, rinse immediately with plenty of water S23 – Do not breathe mist spray
Risk phrases:	R36 – Irritation to eyes R42/43 – May cause sensitization by inhalation and skin contact

16. OTHER INFORMATION

The data here is based on current knowledge and experience. The purpose of this document is to describe the product in terms of safety requirements. The data does not signify any warrant to the product properties.

End of document

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name:	Teepol Lensex
Manufacturer:	Acorn Consumer products
Company:	Acorn Products (PTY) Ltd.
Physical Address:	Units 13 and 14 Corner Mini's Northlands Business Park Newmarket Road North Riding 2162
Postal address:	P.O. Box 82 Strubens Valley 1735
Telephone:	+27 11 704 6100
Fax:	+27 11 704 6099
Emergency Phone #:	+27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification:	White free flowing powder
Solubility in water:	Soluble
pH at 1% solution:	10.5 to 11

3. FIRE HAZARD AND CONTROL

Flammability:	Non-flammable
Explosion:	Not explosive
Extinguishing media:	None required
Special fire fighting procedures:	None required
Unusual fire fighting hazards:	None

4. COMPOSITION/INFORMATION ON INGREDIENTS

Is a free flowing mildly alkaline heavy duty detergent powder. it contains non-flammable components.

5. FIRST AID MEASURES

General advice:	Nil
Inhalation:	In case of inhalation remove to fresh air. If irritation persists call a doctor. Wear breathing protection
Skin contact:	Repeated skin contact should be avoided.
Eye contact:	Wash eyes with large quantities of water. If irritation persists, call a doctor. Wear face shield or goggles
Ingestion:	If ingestion has occurred, drink a large volume of water

6. TOXICOLOGICAL INFORMATION

Main hazard:
Non-toxic
May cause eye irritation and de-fatting to the skin.
May cause irritation by inhalation and/or if ingested.

7. HANDLING AND STORAGE

Handling:	Normal handling and hygiene precautions should always be taken to avoid ingestion.
Leaks/Spills:	Any spillage should firstly be swept up into the waste container and residue rinsed away with a large quantity of water.
Storage:	Keep at normal temperature ± 20 °C

8. REACTIVITY DATA

Stability:	2 year shelf life from date of manufacture
Incompatibility (measures to avoid):	None
Hazardous decomposition or byproducts:	None

9. ECOLOGICAL INFORMATION

Ecologically friendly
Biodegradable
Non toxic

10. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.
Observe local environmental regulations.

11. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

12. REGULATORY INFORMATION

Safety phrases: S26 – in case of contact with eyes, rinse immediately with plenty of water

Risk phrases: R36 – Irritation to eyes

13. OTHER INFORMATION

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End of document

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name:	Teepol Lensitol
Manufacturer:	Acorn Consumer products
Company:	Acorn Products (PTY) Ltd.
Physical Address:	Units 13 and 14 Corner Mini's Northlands Business Park Newmarket Road North Riding 2162
Postal address:	P.O. Box 82 Strubens Valley 1735
Telephone:	+27 11 704 6100
Fax:	+27 11 704 6099
Emergency Phone #:	+27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification:	Pale blue liquid
Solubility in water:	Infinite
Odour:	No objectionable odour
pH 10% solution:	10.5 to 12.5 max
Flash point:	Not determinable
Density:	1.075
Boiling point:	100-110

3. FIRE HAZARD AND CONTROL

Flammability:	Non-flammable
Explosion:	Not explosive
Extinguishing media:	None required
Special fire fighting procedures:	None required
Unusual fire fighting hazards:	None

4. COMPOSITION/INFORMATION ON INGREDIENTS

It is a blend of non-ionic surfactants, builders, hydrotope and water soluble glycol ether solvents.

5. FIRST AID MEASURES

General advice:	Nil
Inhalation:	In case of inhalation remove to fresh air. If irritation persists call a doctor. Wear breathing protection
Skin contact:	Repeated skin contact should be avoided.
Eye contact:	Wash eyes with large quantities of water. If irritation persists, call a doctor. Wear face shield or goggles
Ingestion:	If ingestion has occurred, drink a large volume of water

6. TOXICOLOGICAL INFORMATION

Main hazard:
Non-toxic
May cause eye irritation and de-fatting to the skin.
May cause irritation by inhalation and/or if ingested.

7. HANDLING AND STORAGE

Handling:	Normal handling and hygiene precautions should always be taken to avoid ingestion.
Leaks/Spills:	Wash any spillage away with a large quantity of water.
Storage:	Keep at normal temperature ± 20 °C

8. REACTIVITY DATA

Stability:	2 year shelf life from date of manufacture
Incompatibility (measures to avoid):	None
Hazardous decomposition or byproducts:	None

9. ECOLOGICAL INFORMATION

Ecologically friendly
Biodegradable
Non-toxic

10. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.
Observe local environmental regulations.

11. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

12. REGULATORY INFORMATION

Safety phrases: S26 – in case of contact with eyes, rinse immediately with plenty of water

Risk phrases: R36 – Irritation to eyes

13. OTHER INFORMATION

All information is given in good faith, but without guarantee in respect of accuracy. No responsibility is accepted for errors, omission or the consequences.

End of document

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name: Teepol Orange / Orange Versatile Detergent
Manufacturer: Acorn Consumer Products
Company: Acorn Products (PTY) Ltd.
Physical Address: Units 13 and 14 Corner Mini's
Northlands Business Park
Newmarket Road
North Riding
2162
Postal address: P.O. Box 82
Strubens Valley
1735
Telephone: +27 11 704 6100
Fax: +27 11 704 6099
Emergency Phone #: +27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification: Pale beige, slightly viscous liquid
Solubility in water: Infinite
Density at 25 °C: 1.02
Boiling point: 100 °C to 110 °C
pH: 6.5 to 7.5
Flash point: Non-flammable
Cloud point: 4 °C
Viscosity at 20 °C: 78 % sec (ford cup size 4)
Odour: No objectionable odour
Appearance: Light amber liquid

3. FIRE HAZARD AND CONTROL

Flammability: Non-flammable
Explosion: Not explosive
Extinguishing media: None required
Special fire fighting procedures: None required
Unusual fire fighting hazards: None

4. COMPOSITION/INFORMATION ON INGREDIENTS

A balanced blend of surfactants. This detergent combines the properties of wetting, dispersing and emulsifying agents in one product.

5. HAZARD INFORMATION

General advice:	Treat as inert / non-hazardous. Non-toxic / ill effects when used as recommended. Repeat or prolonged exposure is not known to aggravate any medical conditions.
Inhalation:	Detergent spray or mist can cause irritation – wear breathing protection; remove to fresh air if irritation persists.
Skin contact:	Slightly hazardous. Where prolonged contact is likely, people with sensitive skin should wear gloves
Eye contact:	Detergent mist or spray may cause irritation
Ingestion:	Local irritation to gastro-intestinal tract may occur.

6. FIRST AID MEASURES

General advice:	Always seek medical advice if any irritation continues
Inhalation:	In case of inhalation remove to fresh air. If irritation persists call a doctor
Skin contact:	Will not cause irritation when used as recommended. Wash with large quantities of water
Eye contact:	Wash eyes with large quantities of water. If irritation persists call a doctor
Ingestion:	If ingestion has occurred drink a large volume of water

7. ACCIDENTAL RELEASE MEASURES

Take care; floor surface will be slippery at sight of spillage. Wash spill site with water

8. PERSONAL PROTECTIVE EQUIPMENT

Respiratory system:	Spray or mist may cause irritation – breathing apparatus may be used if necessary
Skin and Body:	Will not cause irritation when used as recommended. People with sensitive skin should wear gloves during prolonged use.
Hands:	Will not cause irritation when used as recommended. People with sensitive skin should wear gloves during prolonged use.
Eyes:	Spray or mist may cause irritation
Other/Special:	None required

9. TOXICOLOGICAL INFORMATION

Main hazard:

Non-toxic

The toxicological properties of the preparation have not been fully investigated.

Cause eye irritation

May be harmful if ingested

10. HANDLING AND STORAGE

Handling:

Where prolonged contact is likely, people with sensitive skin should wear protective gloves. Normal handling and hygiene precautions should always be taken to avoid ingestion.

Leaks/Spills:

Wash any spillage away with a large quantity of water

Storage:

Keep at normal temperature ± 20 °C. May turn cloudy under 4 °C

5L to 200L in HDPE containers, > 200L in steel drum

11. REACTIVITY DATA

Stability:

2 year shelf life from date of manufacture

Incompatibility (measures to avoid):

None

Hazardous decomposition or byproducts:

None

12. ECOLOGICAL INFORMATION

Ecologically friendly

Biodegradable

Non-toxic

13. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.

Observe local environmental regulations.

14. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

15. REGULATORY INFORMATION

Safety phrases: S26 – in case of contact with eyes, rinse immediately
with plenty of water
Risk phrases: R36 – Irritation to eyes

16. OTHER INFORMATION

The data here is based on current knowledge and experience. The purpose of this document is to describe the product in terms of safety requirements. The data does not signify any warrant to the product properties.

End of document

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name:	Teepol Quat 636
Manufacturer:	Acorn Consumer products
Company:	Acorn Products (PTY) Ltd.
Physical Address:	Units 13 and 14 Corner Mini's Northlands Business Park Newmarket Road North Riding 2162
Postal address:	P.O. Box 82 Strubens Valley 1735
Telephone:	+27 11 704 6100
Fax:	+27 11 704 6099
Emergency Phone #:	+27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification:	Clear liquid without a fragrance
Solubility in water:	Infinite
Odour:	No objectionable odour
pH undiluted:	9.0 to 12.0 max
Flash point:	Not flammable
Density:	1.00
Boiling point:	100-110

3. FIRE HAZARD AND CONTROL

Flammability:	Non-flammable
Explosion:	Not explosive
Extinguishing media:	None required
Special fire fighting procedures:	None required
Unusual fire fighting hazards:	None

4. COMPOSITION/INFORMATION ON INGREDIENTS

Contains quaternary ammonium compounds and complies with the SABS 636

5. HAZARD INFORMATION

General advice:	Non-hazardous, free rinsing.
Inhalation:	Detergent spray or mist may cause irritation
Skin contact:	Protective gloves should be worn when handling product
Eye contact:	Detergent spray or mist may cause irritation
Ingestion:	Local irritation to gastro-intestinal tract may occur
Spillage:	Authorities to be advised

6. FIRST AID MEASURES

General advice:	Use as directed
Inhalation:	In case of inhalation remove to fresh air. If irritation persists call a doctor. Wear breathing protection
Skin contact:	Protective gloves should be worn when handling product
Eye contact:	Wash eyes with large quantities of water. If irritation persists, call a doctor. Wear face shield or goggles
Ingestion:	If ingestion has occurred, drink a large volume of water and seek medical advice.

7. ACCIDENTAL RELEASE MEASURES

Non-toxic, biodegradable

8. PERSONAL PROTECTIVE EQUIPMENT

Protective gloves should be worn when handling this product and if contact occurs wash the skin with large quantity of water. If irritation persists, call a doctor.

9. TOXICOLOGICAL INFORMATION

Non-toxic, biodegradable

10. HANDLING AND STORAGE

Handling:	Accident ingestion is an unlikely event. Normal handling and hygiene precautions should always be taken to avoid ingestion.
Precautions:	Do not use in conjunction with anionic detergents or soaps, it causes inactivation of the product. Avoid contamination of food products. Pre-clean surfaces and rinse well with water prior to using Teepol Quat 636. It can be used in dairies but the product should not come into contact with surfaces where yoghurt or cheese is made as the QAC may affect culture growth.

Leaks/Spills:
Storage:

Wash any spillage away with a large quantity of water.
Room temperature

11. REACTIVITY DATA

Stability: 2 year shelf life from date of manufacture
Incompatibility (measures to avoid): None
Hazardous decomposition or byproducts: None

12. ECOLOGICAL INFORMATION

Ecological friendly
Biodegradable
Present no effluent problems

13. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.
Observe local environmental regulations.

14. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

15. REGULATORY INFORMATION

Safety phrases: S26 – in case of contact with eyes, rinse immediately with plenty of water
S23 – Do not breathe mist spray

Risk phrases: R36 – Irritation to eyes
R42/43 – May cause sensitization by inhalation and skin contact

16. OTHER INFORMATION

The data here is based on current knowledge and experience. The purpose of this document is to describe the product in terms of safety requirements. The data does not signify any warrant to the product properties.

End of document

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name:	Teepol Red
Manufacturer:	Acorn Consumer Products
Company:	Acorn Products (PTY) Ltd.
Physical Address:	Units 13 and 14 Corner Mini's Northlands Business Park Newmarket Road North Riding 2162
Postal address:	P.O. Box 82 Strubens Valley 1735
Telephone:	+27 11 704 6100
Fax:	+27 11 704 6099
Emergency Phone #:	+27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification:	Light Red, slightly viscous liquid
Solubility in water:	Completely
Density at 25 °C:	1.02
Boiling point:	100 °C to 110 °C
pH:	6.5 to 7.5
Flash point:	Non-flammable
Cloud point:	4 °C
Viscosity at 20 °C:	24 seconds at 20 °C (ford cup size 4)
Odour:	No objectionable odour
Appearance:	Free from any sediments and clouding

3. FIRE HAZARD AND CONTROL

Flammability:	Non-flammable
Explosion:	Not explosive
Extinguishing media:	None required
Special fire fighting procedures:	None required
Unusual fire fighting hazards:	None

4. COMPOSITION/INFORMATION ON INGREDIENTS

A balanced blend of surfactants. This detergent combines the properties of wetting, dispersing and emulsifying agents in one product.

5. HAZARD INFORMATION

General advice:	Treat as inert / non-hazardous. Non-toxic / ill effects when used as recommended. Repeat or prolonged exposure is not known to aggravate any medical conditions.
Inhalation:	Detergent spray or mist can cause irritation – wear breathing protection; remove to fresh air if irritation persists.
Skin contact:	Slightly hazardous. Where prolonged contact is likely, people with sensitive skin should wear gloves
Eye contact:	Detergent mist or spray may cause irritation
Ingestion:	Local irritation to gastro-intestinal tract may occur.

6. FIRST AID MEASURES

General advice:	Always seek medical advice if any irritation continues
Inhalation:	In case of inhalation remove to fresh air. If irritation persists call a doctor
Skin contact:	Will not cause irritation when used as recommended. Wash with large quantities of water
Eye contact:	Wash eyes with large quantities of water. If irritation persists call a doctor
Ingestion:	If ingestion has occurred drink a large volume of water

7. ACCIDENTAL RELEASE MEASURES

Take care; floor surface will be slippery at sight of spillage. Wash spill site with water

8. PERSONAL PROTECTIVE EQUIPMENT

Respiratory system:	Spray or mist may cause irritation – breathing apparatus may be used if necessary
Skin and Body:	Will not cause irritation when used as recommended. People with sensitive skin should wear gloves during prolonged use.
Hands:	Will not cause irritation when used as recommended. People with sensitive skin should wear gloves during prolonged use.
Eyes:	Spray or mist may cause irritation
Other/Special:	None required

9. TOXICOLOGICAL INFORMATION

Main hazard:

Non-toxic

The toxicological properties of the preparation have not been fully investigated.

Cause eye irritation

May be harmful if ingested

10. HANDLING AND STORAGE

Handling:

Where prolonged contact is likely, people with sensitive skin should wear protective gloves. Normal handling and hygiene precautions should always be taken to avoid ingestion.

Leaks/Spills:

Wash any spillage away with a large quantity of water

Storage:

Keep at normal temperature ± 20 °C. May turn cloudy under 4 °C

5L to 200L in HDPE containers, > 200L in steel drum

11. REACTIVITY DATA

Stability:

2 year shelf life from date of manufacture

Incompatibility (measures to avoid):

None

Hazardous decomposition or byproducts:

None

12. ECOLOGICAL INFORMATION

Ecologically friendly

Biodegradable

Non-toxic

13. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.

Observe local environmental regulations.

14. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

15. REGULATORY INFORMATION

Safety phrases: S26 – in case of contact with eyes, rinse immediately
with plenty of water
Risk phrases: R36 – Irritation to eyes

16. OTHER INFORMATION

The data here is based on current knowledge and experience. The purpose of this document is to describe the product in terms of safety requirements. The data does not signify any warrant to the product properties.

End of document

Acorn Products (PTY) Ltd.

SAFETY DATA SHEET

Version 1.0 Revision Date: April 2014

Date of issue: April 2009

1. IDENTIFICATION OF THE SUBSTANCE

Product name:	Teepol Wax Shampoo
Manufacturer:	Acorn Consumer products
Company:	Acorn Products (PTY) Ltd.
Physical Address:	Units 13 and 14 Corner Mini's Northlands Business Park Newmarket Road North Riding 2162
Postal address:	P.O. Box 82 Strubens Valley 1735
Telephone:	+27 11 704 6100
Fax:	+27 11 704 6099
Emergency Phone #:	+27 83 251 2262 contact Mrs. Gail Downing

2. PHYSICAL/CHEMICAL CHARACTERISTICS

Identification:	Pale yellow liquid
Solubility in water:	infinite
Odour:	No objectionable odour
pH:	6.5 to 7.5
Flash point:	Not flammable
Density @ 25°C:	1.01
Boiling point:	100 °C to 110 °C

3. FIRE HAZARD AND CONTROL

Flammability:	Non-flammable
Explosion:	Not explosive
Extinguishing media:	N/A
Special fire fighting procedures:	N/A
Unusual fire fighting hazards:	N/A

4. COMPOSITION/INFORMATION ON INGREDIENTS

A balanced blend of waxes and surfactants

5. HAZARD INFORMATION

General advice:	Non-hazardous, free rinsing.
Inhalation:	Detergent spray or mist may cause irritation
Skin contact:	Continued contact may cause irritation
Eye contact:	Detergent spray or mist may cause irritation
Ingestion:	Local irritation to gastro-intestinal tract may occur
Spillage:	Authorities to be advised

6. FIRST AID MEASURES

General advice:	Use as directed
Inhalation:	Remove to fresh air. If irritation persists, call a doctor
Skin contact:	Repeated skin contact should be avoided.
Eye contact:	Wash eyes with large quantities of water. If irritation persists, call a doctor.
Ingestion:	If ingestion has occurred, drink a large volume of water.

7. ACCIDENTAL RELEASE MEASURES

Non-toxic, biodegradable

8. PERSONAL PROTECTIVE EQUIPMENT

Teepol Wax Shampoo will not cause skin irritation when used as recommended. Where prolonged contact is likely, protective gloves should be worn especially by people with sensitive skin.

9. TOXICOLOGICAL INFORMATION

Non-toxic, biodegradable

10. HANDLING AND STORAGE

Handling:	Accidental ingestion is an unlikely event. Normal handling and hygiene precautions should always be taken to avoid ingestion
Leaks/Spills:	Wash any spillage away with water 5L – HDPE container 25L – HDPE container 200L – HDPE container
Storage:	Room temperature, non-incompatible

11. REACTIVITY DATA

Stability:	2 year shelf life from date of manufacture
Incompatibility (measures to avoid):	None
Hazardous decomposition or byproducts:	None

12. ECOLOGICAL INFORMATION

Ecological friendly
Biodegradable
Present no effluent problems

13. DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.
Observe local environmental regulations.

14. TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight

15. REGULATORY INFORMATION

Safety phrases:	S26 – in case of contact with eyes, rinse immediately with plenty of water S23 – Do not breathe mist spray
Risk phrases:	R36 – Irritation to eyes R42/43 – May cause sensitization by inhalation and skin contact

16. OTHER INFORMATION

The data here is based on current knowledge and experience. The purpose of this document is to describe the product in terms of safety requirements. The data does not signify any warrant to the product properties.

End of document