# BEAUMONT TILES





# **BT-SF Lite**













RCS SILICA FREE, LIGHT WEIGHT, SMOOTH TILE ADHESIVE

#### **DESCRIPTION:**

BT-SF Lite is an innovative, light weight cementitious floor and wall tile adhesive. Combining select graded, respirable silica free fillers with advanced polymer technology, BT-SF Lite delivers high yields and outstanding coverage at low relative material weight compared to traditional sand/cement blends.

The unique formulation enables greater efficiencies, whilst simultaneously improving workability, consistency and ease of application.

The C2TES1 classification displays flexible and deformable properties to ensure exceptional performance and versatility for general and specialist tile applications.

#### **FEATURES & BENEFITS**

- RCS Silica free, advanced light weight technology
- Green Tag Certified
- Superior yield and extended coverage compared to traditional sand/cement based adhesives
- Improved volume to coverage ratio
- Outstanding workability, material consistency and ease of use
- Good deformability and flexible properties
- Excellent open time
- Lighter packaging offers greater portability and easy handling
- Can be used over early age concrete, screed and render

#### **USES**

- General floor and wall tiling to internal and external areas in commercial and residential construction.
- Internal/external wet areas
- Fixing porcelain and vitrified tiles, porcelain, mosaics, and natural stone (not moisture sensitive)
- Immersed areas pools, spas and water features

#### SUBSTRATES

- Concrete
- Screed
- Render
- Masonry
- Compressed Fibre Cement Sheeting
- Plasterboard
- Acoustic matting
- GRIPSET BT RAPID Wet Area Membrane

#### **SURFACE PREPARATION:**

- Ensure all surfaces are clean, sound, dry, and free from dirt, dust, oil, grease, wax residues, curing compounds, release agents, paints, sharp protruding objects and other loose and contaminating materials that could compromise the adhesion of the overlaid tiling system.
- All surfaces are to be fit for purpose for their intended use.
- Ensure all concrete slabs are allowed to cure for at least seven days and have a wood float finish.
- The maximum variation in the plane of the concrete must not exceed 5mm in 3 metres for floors and 4mm in 2 metres for walls.
- Steel-trowelled and burnished concrete surfaces must be mechanically abraded to roughen surface before commencing tiling. Alternatively, surfaces can be primed with NON POROUS PRIMER or GRIPSET OP
- All rendered surfaces must be allowed to cure for at least 24 hours before commencing tiling.
- Ceramic Tile Underlay to be fixed as per manufacturers recommendations and be a minimum of 6mm thick.
- Compressed fibre cement sheeting to be installed and tiled over as per manufacturer's recommendations
- Gypsum-plasterboard sheeting to be installed as per manufacturers recommendations
- Existing tiles must be well bonded, sound and secure. Surface of tiles to be mechanically abraded/roughened to remove at least 80% of the tile glaze. Alternatively, surfaces can be primed with <u>NON POROUS PRIMER</u> or <u>GRIPSET OP</u>







#### **PRIMING**

Highly porous/absorbent surfaces, and non-porous/non absorbent surfaces to be primed before installation of BT-SF Lite

#### POROUS/ABSORBENT SURFACES:

 Apply <u>BT POROUS PRIMER</u> or <u>GRIPSET GP</u> by brush or roller to the substrate at the specified coverage and allow to dry

#### NON POROUS/NON ABSORBENT SURFACES

 Apply <u>NON POROUS PRIMER</u> or <u>GRIPSET OP</u> by brush or roller to the substrate at the specified coverage

#### **SURFACE POROSITY TESTING**

As per ASTM F3191-16 Standard Practice for Field Determination of Substrate Water Absorption (Porosity) for Substrates

- Substrates must be clean and free of dust and other surface contaminants
- 2. Pour water from a bottle or dropper onto the clean, prepared surface forming a small, 10-cent coin sized puddle
- 3. The porosity of the substrate is determined by how long the water takes to absorb into the substrate

#### Less than 1 minute = porous substrate More than 1 minute non porous

#### MIXING:

- The mixing ratio of BT-SF Lite is 5.6litres of water per 12.5kg bag.
- Pour 5.6 of clean water into a drum and gradually add the BT-SF Lite while mixing continuously until a smooth, homogenous and lump-free consistency is obtained.
- Always add powder to the liquid.
- Allow the mix to stand for 3 minutes and re-stir before applying the adhesive onto the substrate.

#### APPLICATION:

- All preparation and tiling to be carried out as per AS 3958.1 - Guide to the Installation of Tiles.
- Once surfaces have been suitably prepared in accordance with RLA's recommendations, apply the adhesive onto the substrate using an appropriate notched trowel.
- For floor and wall tiling, use a 10mm x 10mm square notched trowel for tiles up to 300mm x 300mm.
- For tiles 300mm x 300mm and larger, use a 12mm x 12mm square notched trowel and back butter each tile.

#### **APPLICATION** continued

- For mosaic tiles, use a 6mm x 6mm square notched trowel
- For wall tiling, use a 6mm x 6mm square notched trowel for tiles up to 150mm x 150mm. For tiles larger tiles use a 10mm x 10mm square notched trowel.
- BT-SF Lite should only be applied onto the substrate to an area where tiles will be fixed into a wet bed of adhesive. Consider site and ambient conditions to prevent adhesive skinning before the tiles are laid.
- Once the adhesive skins, do not lay tiles into it, remove and re-apply fresh adhesive.
- Press the tiles into the wet adhesive using a sliding action at right angles to the notch pattern. Ensure no voids occur, and full adhesive coverage is under the tiles.
- Periodically lift a tile to ensure there are no voids beneath the tile.
- Tiles are to be fixed into a full wet bed of adhesive. DO NOT SPOT FIX.
- Any surplus adhesive must be removed from the surface of the tile and joints, before the adhesive sets.
- For tiles with lugs, grooves, or uneven backing, it may be required to butter the back of the tile with adhesive in addition to trowelling the adhesive and the substrate.
- The final bed thickness of the adhesive should be at least 2mm for wall tiling and 3mm for floor tiling.
- Once the tiling is completed, do not disturb or traffic over the tiled surface for at least 24 hours

#### **EXPANSION / MOVEMENT JOINTS:**

Movement joints to be installed as per AS3958.1

#### **GROUTING APPLICATION:**

- Grouting application can commence after adhesive has cured for 24 hours at 23°C, or until the adhesive has hardened sufficiently that tiles are well fixed and will not be displaced during the grouting application\*
- Any adhesive that has leached into the grout joint must be raked out with a knife/spatula etc. prior to grouting
- Use an appropriate RLA Grout as per product recommendations
- Protect tiling from rain and inclement weather until 24 hours after grouting is complete. After this time the area can be put into use.
- For wet areas and immersed applications allow grout to cure for 7 days prior to use.
  - \*Drying times may be extended in humid conditions and colder temperatures.



<sup>\*</sup>Refer to primer data sheets for specific application details





#### **CLEAN UP:**

- Excess adhesive from the face of the tiles can be cleaned up with a damp cloth while the adhesive is still in a wet state
- Tools and other equipment can be cleaned using water while the adhesive is still wet.
- Dried adhesive to be removed by mechanical means

#### **PRECAUTIONS**

- Do not apply RLA BT-SF Lite when surface or ambient temperatures are above 35°C and below 5°C.
- RLA BT-SF Lite cannot be used for fixing tiles directly tongue and groove timber flooring.
- Contact RLA's Technical Department for detailed advice for applications/situations not mentioned in these instructions.

#### **SAFETY & HANDLING:**

- Do not breathe dust; wear suitable respiratory protection.
- Use in well-ventilated areas.
- · Avoid contact with skin and eyes.
- Wear eye protection and suitable gloves and clothing.
- Do not eat, drink, or smoke while using this product.
- Take off contaminated clothing and wash before reuse.
   The Safety Data Sheet is available upon request.

#### **RESPIRABLE SILICA CONTENT:**

 \*Silica (Respirable Crystaline Fraction) levels are below the concentration limit for carcinogens (0.1%) as per schedule 6 of the Model Work Health Safety Regulations 2023.

#### **FIRST AID:**

- If poisoning occurs, contact a doctor or the Poisons Information Centre.
- If swallowed, DO NOT induce vomiting; give a glass of water and immediately call the Poisons Information Centre and a doctor.
- For advice or if you feel unwell, contact a Poisons Information Centre: Australia ph. 131126, New Zealand ph. 0800 764 766 or a doctor at once.
- If on SKIN, remove all contaminated clothing immediately and wash the skin with soap and water.
- If in EYES, rinse carefully with water for several minutes. Remove contact lenses and continue rinsing.
- If eye irritation persists, get medical advice/attention.
- If inhaled, remove them to fresh air, and keep them at rest in a position comfortable for breathing

PRODUCT INFORMATION:				
Colour	White			
Bulk density (kg/dm3)	0.74			
Shelf life	12 months			
Packaging	12.5kg bags			
Coverage - 10mm notch	5-6m2			
12mm notch	4-5m2			
15mm notch	3-4m2			
APPLICATION DATA = ZU*C #	AL DUZO KIT			
APPLICATION DATA - 20°C A Note: Ambient and surface temperate porosity will vary dry times	ures, humidity, tile and surface			
Note: Ambient and surface temperate porosity will vary dry times  Mixing ratio	ures, humidity, tile and surface 5.6L per 12.5kg bag			
<b>Note:</b> Ambient and surface temperate porosity will vary dry times	ures, humidity, tile and surface			
Note: Ambient and surface temperate porosity will vary dry times  Mixing ratio	ures, humidity, tile and surface 5.6L per 12.5kg bag			
Note: Ambient and surface temperate porosity will vary dry times  Mixing ratio  Open Time	5.6L per 12.5kg bag 30 mins			
Note: Ambient and surface temperate porosity will vary dry times  Mixing ratio  Open Time  Adjustment time	5.6L per 12.5kg bag 30 mins 45 mins			
Note: Ambient and surface temperate porosity will vary dry times  Mixing ratio  Open Time  Adjustment time  Pot life	5.6L per 12.5kg bag 30 mins 45 mins 60 mins			
Note: Ambient and surface temperate porosity will vary dry times  Mixing ratio  Open Time  Adjustment time  Pot life  Ready for grouting	5.6L per 12.5kg bag 30 mins 45 mins 60 mins 24 hours			
Note: Ambient and surface temperate porosity will vary dry times  Mixing ratio  Open Time  Adjustment time  Pot life  Ready for grouting  Light foot traffic	5.6L per 12.5kg bag 30 mins 45 mins 60 mins 24 hours			

Light foot traffic	24 hours				
Ready for wet area service	3-4 days				
Suitability for underfloor heating	Yes				
PERFORMANCE (ISO 13007)					
Tensile adhesion strength after					
28 days dry	≥1MPa				
Water immersion	≥1MPa				
Freeze/thaw	≥1MPa				
CLASSIFICATION	C2TES1				





#### **WARRANTY STATEMENT:**

RLA Polymers guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specification.

We certify that this product is suitable for use when fully cured and will perform as described in our technical data sheet or other published materials.

RLA Polymers will replace the product free of charge when purchased from any legally verifiable source and where a product is proven to have been stored, handled, and install according to instructions published on our packaging and within the stated shelf life. The Installation of all materials must be carried out in accordance with the relevant Australian Standard and the Floorcovering Manufacturer's instructions, and the floorcoverings must have been subject to normal traffic conditions.

Warranty doesn't apply if damage, loss, failure to follow instructions, or other circumstances are out of our control. Sufficient time and access to investigate any complaint must be accorded to RLA Polymers.

The consumer is responsible for any expenses incurred in making a claim.

A claim form can be requested by:

**PHONE:** 1800 242 931

**EMAIL:** info@rlapolymers.com.au

MAIL: 215 Colchester Road Kilsyth Victoria 3137

(Attention Customer Service)

WEBSITE: www.rlapolymers.com.au



#### **AUSTRALIAN CONSUMER LAW:**

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality, and the failure does not amount to a major failure. The benefits under our warranty are in addition to other rights and remedies available to the consumer under the law in relation to the goods and services to which the warranty relates.

#### **DISCLAIMER:**

All statements and technical information contained herein are based on tests we believe to be reliable, but the accuracy thereof is not guaranteed.

Users assume all risk and liability resulting from the use of the product and must confirm the suitability thereof by their own tests. Conditions of Sale contain a limited warranty against manufacturing defects.



#### Hazardous, NON-Dangerous Goods

#### 1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product name: BT SF Lite

Recommended use: Ceramic tile adhesive.

Supplier: Beaumont Tiles
ABN: 61 007 703 997
Street Address: 225 Marion Road
Marlestone SA 5033

**Telephone:** +618 8292 4444 info@tiles.com.au

Emergency Telephone number: +618 8292 4444 (business hours)

#### 2. HAZARDS IDENTIFICATION

This material is hazardous according to the criteria of Safe Work Australia GHS 7.





#### Signal Word

Danger

#### **Hazard Classifications**

Skin Corrosion/Irritation - Category 2 Eye Damage/Irritation - Category 1

Specific Target Organ Toxicity (Single Exposure) - Category 3 Respiratory Tract Irritation

#### **Hazard Statements**

H315 Causes skin irritation.

H318 Causes serious eye damage. H335 May cause respiratory irritation.

#### **Prevention Precautionary Statements**

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

P261 Avoid breathing dust or fume.

P264 Wash hands, face and all exposed skin thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing including eye/face protection.

#### **Response Precautionary Statements**

P101 If medical advice is needed, have product container or label at hand.

P302+P352 IF ON SKIN: Wash with plenty of water and soap.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

Product Name: BT SF Lite Reference No: RLA02201

Issued: 2023-11-14 Version: 1.0 Page 1 of 7



P310 Immediately call a POISON CENTER/doctor.

P332+P313 If skin irritation occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse

#### **Storage Precautionary Statements**

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

#### **Disposal Precautionary Statement**

P501 Dispose of contents/container in accordance with local, regional, national and

international regulations.

Poison Schedule: Not Applicable

#### DANGEROUS GOOD CLASSIFICATION

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

#### 3. COMPOSITION INFORMATION

CHEMICAL ENTITY	CAS NO	PROPORTION
Cement, portland, chemicals Limestone Perlite, expanded Ingredients determined to be Non-Hazardous	65997-15-1 1317-65-3 93763-70-3 -	30 - 60 % 30 - 60 % 1 - 5 % Balance
		100%

#### 4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

**Inhalation:** Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

**Skin Contact:** If skin or hair contact occurs, immediately remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a Doctor; or for 15 minutes and transport to Doctor or Hospital.

**Eye contact:** Immediately irrigate with copious quantities of water for 15 minutes. Eyelids to be held open. Remove clothing if contaminated and wash skin. Urgently seek medical assistance. Transport to hospital or medical centre.

**Ingestion:** Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

PPE for First Aiders: Wear safety shoes, overalls, gloves, chemical goggles, dust mask. Available information

Product Name: BT SF Lite Reference No: RLA02201
Issued: 2023-11-14 Version: 1.0 Page 2 of 7



suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

Notes to physician: Treat symptomatically. Can cause corneal burns.

#### 5. FIRE FIGHTING MEASURES

Hazchem Code: Not applicable.

Suitable extinguishing media: If material is involved in a fire use water fog (or if unavailable fine water spray). alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

Specific hazards: Non-combustible material.

Fire fighting further advice: Not applicable.

#### 6. ACCIDENTAL RELEASE MEASURES

#### **SMALL SPILLS**

Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours or dust. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.

#### LARGE SPILLS

Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of dust. Work up wind or increase ventilation. Cover with damp absorbent (inert material, sand or soil). Sweep or vacuum up, but avoid generating dust. Collect and seal in properly labelled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.

Dangerous Goods - Initial Emergency Response Guide No: Not applicable

#### 7. HANDLING AND STORAGE

**Handling:** Avoid eye contact and skin contact. Avoid inhalation of dust.

Storage: Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Store locked up. Keep container standing upright. Keep containers closed when not in use - check regularly for spills.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### National occupational exposure limits:

	TWA		STEL		NOTICES
	ppm	mg/m3	ppm	mg/m3	
Calcium carbonate (a)	-	10	-	-	-
Perlite dust	-	10	-	-	-

**Product Name: BT SF Lite** Reference No: RLA02201 Issued: 2023-11-14 Page 3 of 7

Version: 1.0



Portland cement - 10 - -

As published by Safe Work Australia.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

STEL (Short Term Exposure Limit) - the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

If the directions for use on the product label are followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers who are routinely, potentially exposed during product manufacture.

**Biological Limit Values:** As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

**Engineering Measures:** Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Use only in well ventilated areas. Avoid generating and inhaling dusts. Use with local exhaust ventilation or while wearing dust mask.

**Personal Protection Equipment:** SAFETY SHOES, OVERALLS, GLOVES, CHEMICAL GOGGLES, DUST MASK.

Personal protective equipment (PPE) must be suitable for the nature of the work and any hazard associated with the work as identified by the risk assessment conducted.

Wear safety shoes, overalls, gloves, chemical goggles, dust mask. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

**Hygiene measures:** Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and skin contact. Avoid inhalation of dust. Ensure that eyewash stations and safety showers are close to the workstation location.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Powder Colour: White

Odour: Characteristic

Solubility: Immiscible with water

Specific Gravity: N Av
Relative Vapour Density (air=1): N App
Vapour Pressure: N App
Flash Point (°C): N App
Flammability Limits (%): N App

Product Name: BT SF Lite Reference No: RLA02201

Issued: 2023-11-14 Version: 1.0 Page 4 of 7



Reference No: RLA02201

Autoignition Temperature (°C):

M App
Melting Point/Range (°C):
N Av
Boiling Point/Range (°C):
N Av
PH:
N App
Viscosity:
N App
Total VOC (g/Litre):
N App

(Typical values only - consult specification sheet) N Av = Not available, N App = Not applicable

#### 10. STABILITY AND REACTIVITY

Chemical stability: This material is thermally stable when stored and used as directed.

Conditions to avoid: Elevated temperatures and sources of ignition.

Incompatible materials: Acids and oxidising agents.

Hazardous decomposition products: Oxides of carbon and nitrogen, smoke and other toxic fumes.

Hazardous reactions: No known hazardous reactions.

#### 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

#### **Acute Effects**

**Inhalation:** Material is an irritant to mucous membranes and respiratory tract.

**Skin contact:** Contact with skin will result in irritation.

Ingestion: Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.

**Eye contact:** A severe eye irritant. Corrosive to eyes: contact can cause corneal burns. Contamination of eyes can result in permanent injury. Exposure to the dust may cause discomfort due to particulate nature. May cause physical irritation to the eyes.

#### **Acute toxicity**

Product Name: BT SF Lite

**Inhalation:** This material has been classified as not hazardous for acute inhalation exposure. Acute toxicity estimate (based on ingredients):  $LC_{50} > 5.0$  mg/L for dust.

**Skin contact:** This material has been classified as not hazardous for acute dermal exposure. Acute toxicity estimate (based on ingredients):  $LD_{50} > 2,000 \text{ mg/Kg}$  bw

**Ingestion:** This material has been classified as not hazardous for acute ingestion exposure. Acute toxicity estimate (based on ingredients):  $LD_{50} > 2,000$  mg/Kg bw

**Corrosion/Irritancy:** Eye: this material has been classified as a Category 1 Hazard (irreversible effects to eyes). Skin: this material has been classified as a Category 2 Hazard (reversible effects to skin).

Sensitisation: Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has

Issued: 2023-11-14 Version: 1.0 Page 5 of 7



been classified as not a skin sensitiser.

Aspiration hazard: This material has been classified as not an aspiration hazard.

**Specific target organ toxicity (single exposure):** This material has been classified as a Category 3 Hazard. Exposure via inhalation may result in respiratory irritation.

#### **Chronic Toxicity**

Mutagenicity: This material has been classified as not a mutagen.

Carcinogenicity: This material has been classified as not a carcinogen.

Reproductive toxicity (including via lactation): This material has been classified as not a reproductive toxicant.

**Specific target organ toxicity (repeat exposure):** This material has been classified as not a specific hazard to target organs by repeat exposure.

#### 12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

**Acute aquatic hazard:** This material has been classified as not hazardous for acute aquatic exposure. Acute toxicity estimate (based on ingredients): > 100 mg/L

**Long-term aquatic hazard:** This material has been classified as not hazardous for chronic aquatic exposure. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log  $K_{ow}$  < 4.

Ecotoxicity: No information available.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility: No information available.

#### 13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.

#### 14. TRANSPORT INFORMATION

#### **ROAD AND RAIL TRANSPORT**

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

Product Name: BT SF Lite Reference No: RLA02201

Issued: 2023-11-14 Version: 1.0 Page 6 of 7



#### MARINE TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

#### AIR TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

#### 15. REGULATORY INFORMATION

#### This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)

The Stockholm Convention (Persistent Organic Pollutants)

The Rotterdam Convention (Prior Informed Consent)

Basel Convention (Hazardous Waste)

International Convention for the Prevention of Pollution from Ships (MARPOL)

#### This material/constituent(s) is covered by the following requirements:

The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic Goods Act (Commonwealth): Not Applicable.

AICIS Status: All components of this product are listed on or exempt from the Australian Inventory of Industrial Chemicals (AIIC).

#### 16. OTHER INFORMATION

Reason for issue: First Issue

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.

Safety Data Sheets are updated frequently. Please ensure you have a current copy.

Product Name: BT SF Lite Reference No: RLA02201

Issued: 2023-11-14 Version: 1.0 Page 7 of 7