



**SAFETY DATA SHEET**  
Trulites Blue/White Powder Bleach

**1. Product and Company Identification**

Commercial Product Name: Trulites Blue/White Powder Bleach

Manufacturer/Supplier:  
Company Name: Professional Beauty Systems  
3 Newmans Avenue  
Inchinnan Business Park  
Renfrew  
United Kingdom  
PA4 9RR

Telephone: +44 (0) 141 812 5000  
Fax: +44 (0) 141 812 1919  
Email: [salesinfo@pbs-beauty.com](mailto:salesinfo@pbs-beauty.com)

**2. Composition / Information on Components**

Hazardous components:

Ingredient	CAS No
Potassium Persulfate	7727-21-1
Sodium Metasilicate	6834-92-0
Ammonium Persulphate	7727-54-0
Sodium Persulphate	7775-27-1

**3. Hazard Identification**

Human health hazards: Harmful  
Oxidizing  
Harmful if swallowed  
Contact with combustible materials may cause fire  
Irritating to eyes, respiratory system and skin  
May cause sensitization by inhalation and skin contact.

**4. First Aid Measures**

Skin Contact: Immediately flush with plenty of water while removing contaminated clothing and/or shoes, and thoroughly wash with soap and water. See a medical doctor immediately.

Inhalation: Remove to fresh air. If breathing difficulty or discomfort occurs and persists, contact a medical doctor.

Ingestion: Rinse mouth with water without swallowing. Get immediate medical attention. Never give anything by mouth to an unconscious person. See a medical doctor immediately.



## **SAFETY DATA SHEET**

### **Trulites Blue/White Powder Bleach**

Eye contact: Immediately flush with water for at least 15 minutes, lifting the upper and lower eyelids occasionally. Remove contact lenses if used. See a medical doctor or ophthalmologist immediately.

#### **5. Fire Fighting Measures**

##### Extinguishing Media

Flammability: Product is non-combustible.  
Contact with combustibles may cause fire.  
Do not allow contact with easily combustible materials such as paper

Suitable: Oxidizing Material  
Use any means suitable for extinguishing surrounding area. Use Flooding quantities of water. Avoid contact with organic materials

#### **6. Accidental Release Measures**

Spillage: Clean any spillage and pick up mechanically. Do not return the spilled material to the original container. Prevent from entering into the sewage system. Disposal should be in accordance with local authority regulations.

#### **7. Handling & Storage**

Handling: Wear suitable Gloves.

Storage: Store in a cool dry place and keep well ventilated. Isolate from incompatible substances protect container from physical damage. Avoid humid organic materials as paper towels, wood, clothes, etc.

#### **8. Exposure controls/personal protection**

Engineering Controls: Use ventilation equipment as necessary.

Admin Controls: Train employees on the hazards of Bleach.

PPE: Wear chemical goggles where the threat of exposure exists. Gloves should be worn if the user has sensitive skin or frequently use the product. Eye wash fountains should be provided for personnel in areas where eye exposure is possible. You may wear paper masks for powders, avoid inhalation.

Hygiene Practices: Clean PPE and work clothing contaminated with bleach prior to reuse.



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<b>9. Physical and chemical properties</b>
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Physical State:	Powder
Colour:	Blue/White
Odour:	Characteristic
pH:	9.5 – 10.5
% Active Oxygen:	2.75 – 3.35
% Ammonia:	4 - 6

<b>10. Stability and reactivity</b>
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Stability:	The product is stable in conditions up to 65°C
Conditions to avoid:	Heat, sparks, and open flame, contact with incompatible materials. Reducing Agents such as waving Lotions.
Hazardous Products:	Decomposition releases oxygen which may intensify fire.

<b>11. Toxicological information</b>
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This product contains ingredients that may present health hazards. These ingredients are irritating to skin and mucous membranes of the eyes and respiratory system. They may trigger asthmatic attacks in sensitive individuals. They may induce skin sensitization and respiratory hypersensitivity.

Eye irritation:	Very hazardous in case of eye contact (irritant).
Skin irritation:	Hazardous in case of skin contact (irritant).

<b>12. Ecological information</b>
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Always follow good hygienic work practices. Avoid product dispersion in the environment.

Classification (Water):	WGK 1 – Slightly Dangerous
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<b>13. Disposal Considerations</b>
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Methods of disposal:	Dispose of container and unused contents in accordance with local authority regulations.
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<b>14. Transport Information</b>
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UN No. 3215

Road/Railway Transport

Class: 5.1 18c

Proper Shipping Name: Persulphates, inorganic, N.O.S

Marine transport (IMO/IMDG)

Class 5.1 18c

Packaging group III

Proper shipping name: Persulphates, inorganic, N.O.S.

No marine pollutant

Air Transport

Class: 5.1 18c

Packaging Group: III

Proper Shipping Name Persulphates, inorganic, N.O.S

<b>15. Regulatory Information</b>
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Hazard Symbol(s):



Oxidizing



Harmful

Classification:

Risk Phrases:

R8- Contact with combustible material may cause fire

R22- Harmful if swallowed

R36/37/38- Irritating to eyes, respiratory system and skin.

R42/43- May cause sensitization by inhalation and skin contact

Safety Phrases:

S2- Keep out of reach of children

S8- Keep container dry

S22- Do not breathe dust

S24 Avoid contact with the skin

S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28- After contact with skin, wash immediately with plenty of water.

S46- If swallowed seek medical advice immediately and show this container or label.



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Trulites Blue/White Powder Bleach

16. Other Information

This information is provided without warranty either expressed or implied, but it is believed to be accurate and is offered in good faith. No responsibility can be accepted for any accident or injury incurred through the misuse of this product.