

HEALTH & SAFETY SHEET
STA - WHITE

1. Identification of Substance or Preparation **Product Code: SW**

Product Name: **STA - WHITE**

Company Name: **Bio-Productions Ltd. Inc. Stapro**
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2. Hazards Identification
Corrosive, Oxidising

3. Composition / Information on Ingredients

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
Potassium monoperoxyulphate	10058-23-8	50-100	C, O	R8, R34

4. First Aid Measures (Symptoms)

Inhalation	Will irritate the upper respiratory tract
Skin Contact	Will irritate. Prolonged contact may result in sensitisation
Eye Contact	Will cause irritation, pain, watering and redness.
Ingestion	Will cause irritation of gastrointestinal tract and stomach upset
Additional Information	Symptomatic treatment

4. First Aid Measures (Actions)

Inhalation:	Remove from exposure. Keep warm and at rest. Obtain medical attention if recovery is not rapid or complete
Skin Contact:	Drench skin with copious amounts of water for 10 minutes. Remove contaminated clothing. If skin is damaged, or irritation persists seek medical advice.
Eye Contact:	Irrigate thoroughly with plenty of water for 10-15 minutes. Obtain medical attention
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out with water and give copious amounts of water to drink. Obtain medical attention if patient feels unwell
Additional Information:	Always launder contaminated clothing before re-use

5. Fire Fighting Methods

Extinguishing Media:	Water spray
Fire Fighting Protective:	Full protective equipment including self-contained respiratory protection

6. Accidental Release Measures

Caution:	Wear appropriate protective clothing Sweep up and transfer to a container for disposal Dispose of under Local Authority Guidelines Small spillages flush away with water Avoid washings entering water courses
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7. Handling & Storage

Handling:	Avoid direct contact with substance
Storage:	Keep in original containers and protect from heat and moisture Keep tightly closed when not in use Do not store below 05 C degrees or above 30 C degrees

8. Exposure Controls / Personal Protection

Hazardous Ingredient(s)	LTEL (8Hr TWA) ppm mg m – 3	STEL (15 mins) ppm mg m – 3
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Respiratory Protection:	Self contained breathing apparatus must be available in case of emergency (type RPE for dusts)
Hand Protection:	Wear suitable gloves
Eye Protection:	Wear suitable goggles
Skin Protection:	Wear suitable overalls

9. Physical & Chemical Properties

Form:	Powder	Colour:	White
Odour:	Odourless	pH (Value)	2-3 (1% sol.)
Boiling Point	Not Available	Melting Point	Not Available
Flash Point:	Not Applicable	Flammable Limits	Not Available
Auto Ignition Temp.	Not Available	Oxidising Props.	Not Available
Vapour Pressures	Not Available	Density (g/ml)	1100-1200 approx.
Solubility (water)	250g/l @ 20°C	Solubility (other)	Not Available
Partition Coefficient	Not Available	Pour Point (Deg C)	Not Available
Viscosity	Not Available		

10. Stability & Reactivity

Conditions to Avoid	Moisture, extremes of temperature
Materials to Avoid	Caustic solutions, alkalis, combustible materials
Hazardous Reactions	Decomposition on heating, contact with rust or traces of metal

11. Toxicological Information

Inhalation	May cause irritation to the upper respiratory tract
Skin Contact	Corrosive action on skin
Eye Contact	Corrosive action to eyes
Ingestion	May cause irritation to the mouth, throat and digestive tract

12. Ecological Information

In waste water, rapid reduction by decomposition to Potassium hydrogen sulphate and Oxygen. Water hazard classification Class 1 (slightly harmful)

13. Disposal Considerations

Dispose of under Local Authority Guidelines

14. Transport Information

UN No: 1759	IMDG:	CAO / IATA:	ADR:
Proper Shipping Name: Corrosive solid		Marine Pollutant:	

15. Regulatory Information

Hazardous Ingredients(s): EEC Classification: **Corrosive and Oxidising**
Hazard Symbol: **C, O**
Risk Phrases: **R8 Contact with combustible material may cause fire, R34 Causes burns, R36 Irritating to eyes**
Safety Phrases: **S2 Keep out of reach of children, S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice, S36/37/39 Wear suitable protective clothing, gloves and eye/face protection, S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).**

16. Other Information

A strong, economical de-browning powder for the curing of cellulose browning originating from jute backings.

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.