

HEALTH & SAFETY SHEET

2LAUNDRY POWDER 2 IN 1

1. Identification of Substance or Preparation Product Code: XWP2/1

Product Name: **LAUNDRY POWDER 2 IN 1**

Company Name: **Bio-Productions Ltd. Inc. Stapro**
72 Victoria Road, Burgess Hill, West Sussex RH15 9LZ
Tel No: 01444 244000 / Fax No: 01444 244999

2. Composition / Information on Ingredients

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
Sodium carbonate		25-50	Xi	R36
Fatty alcohol ethoxylate		2.5-10	Xn	R22,R36/38
Sodium perborate	10332-33-9	2.5-10	O,Xn	R8,R22,R36/38
Sodium metasilicate	6834-92-0	2.5-10	C	R34, R37
Non Hazardous Ingredients:				
Sodium sulphate	7757-82-6	10-25		
Sodium tripolyphosphate	7758-29-4	10.25		
Sodium chloride	7647-14-5	2.5-10		

3. Hazards Identification

Irritant

4. First Aid Measures (Symptoms)

Inhalation	Dust may cause irritation to the upper respiratory tract
Skin Contact	May cause irritation
Eye Contact	May cause irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract
Additional Information	

4. First Aid Measures (Actions)

Inhalation:	Remove from exposure. Keep warm and at rest. In severe cases seek medical attention if ill effects occur.
Skin Contact:	Drench skin with plenty of water. If skin is damaged or irritation persists seek medical attention.
Eye Contact:	In case of contact, rinse immediately with plenty of water for at least 10 – 15 minutes. Obtain medical attention if irritation persists
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out mouth with water and give copious amounts of water to drink. Do not induce vomiting. Obtain medical attention
Additional Information:	Always launder contaminated clothing before re-use

5. Fire Fighting Methods

Extinguishing	Product not flammable
Media:	Use extinguisher suitable for cause of fire
Fire Fighting	
Protective:	Full protective equipment including suitable respiratory protection

6. Accidental Release Measures

Caution:	Spillages will prove slippery Transfer to a suitable container for disposal Dispose of under Local Authority Guidelines Small spillage - flush away with water
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7. Handling & Storage

Handling:	Avoid eye & skin contact
Storage:	Keep in original containers with lid on Keep tightly closed when not in use Do not store below 5°C or above 30°

8. Exposure Controls / Personal Protection

Hazardous Ingredient(s)	LTEL (8Hr TWA) ppm mg m – 3	STEL (15 mins) ppm mg m – 3
NO OCCUPATIONAL LIMIT ASSIGNED		
Respiratory Protection:	Type approved 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/blue fleck
Odour:	Floral	pH (Value)	Not Applicable
Boiling Point	> 100°C	Melting Point	Not Applicable
Flash Point:	Not Applicable	Flammable Limits	Not Applicable
Auto Ignition Temp.	Not Applicable	Oxidising Props.	Not Applicable
Vapour Pressures	Not Applicable	Density (g/ml)	Not Applicable
Solubility (water)	Soluble	Solubility (other)	Not Applicable
Partition Coefficient	Not Applicable	Pour Point (Deg C)	Not Applicable
Viscosity	Not Applicable		

10. Stability & Reactivity

Conditions to Avoid	Extremes of temperature & moisture
Materials to Avoid	
Hazardous Reactions	Possible toxic fumes given off in a fire.

11. Toxicological Information

Inhalation	Dust will cause irritation to the upper respiratory tract
Skin Contact	Prolonged contact will cause irritation and dryness.
Eye Contact	Will cause irritation, permanent damage is unlikely.
Ingestion	Will cause irritation to the mouth, throat and digestive tract May also cause nausea

12. Ecological Information

Biodegradable	Phosphates in high concentrations may aid the growth of algae in stagnant water
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13. Disposal Considerations

Dispose of in accordance with Local Authority Guidelines and Regulations

14. Transport Information

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

15. Regulatory Information

Hazardous Ingredients(s):	EEC Classification: Irritant
Hazard Symbol: Xi and skin	Risk Phrases: R36/38: Irritating to eyes
Safety Phrases: S2 Keep out of the reach of children, S22 Do not breathe dust, 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	

16. Other Information

Laundry powder with added fabric conditioner

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.