

PRODUCT SAFETY DATA SHEET

1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name: Non Bio Powder (Laundry Powder)
Supplier: Chemical Solutions
42 Kennel Lane
Fetcham
Surrey KT22 9PJ
0870 2408893

2 INFORMATION ON INGREDIENTS

Product Description: A blend surfactants, builders, optical brightener and perfume.

Hazardous Ingredients:

Material or Component	CAS No	% Range	Symbol	Risk Phrases
Carbonic Acid Disodium Salt	497-19-8	40-60	Xi	36/38
Anionic Surfactant		5-10		
Sodium Metasilicate Pentahydrate	10213-79-3	1-5	C	34/37
Sodium Tripolyphosphate	7758-29-4	10-20		

3 HAZARDS IDENTIFICATION

Irritating to eyes and skin.

4 FIRST AID MEASURES

Eyes: Flush out eyes with plenty of water forcing eyelids open if necessary. Obtain immediate medical attention.

Skin: Remove contaminated clothing. Wash affected area with plenty of soap and water and obtain medical attention if irritation persists.

Inhalation: Remove to fresh air at once if affected. Obtain immediate medical attention if discomfort continues.

Ingestion: Rinse out mouth thoroughly. DO NOT induce vomiting. Give drinks of water or milk and obtain medical attention immediately. NEVER GIVE DRINKS OR INDUCE VOMITING IN AN UNCONSCIOUS PERSON.

5 FIRE FIGHTING MEASURES

Extinguishing Media: Not flammable. Use media best suited to surrounding fire.

Protective Equipment for Fire Fighting: Wear breathing apparatus.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear protective clothing. Avoid contact with skin, eyes and clothing.

Environmental Precautions: Do not allow to enter natural water courses. If this happens notify authorities.
Do not allow undiluted material to enter drains.

Spillages: Wash small spillages away to the drain well diluted with water, contain large spillages in sand or earth, place in suitable container and DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS.

7 HANDLING AND STORAGE

Handling: Wear eye/skin protection. Wear rubber gloves for continuous hand use.

Storage: Store in a secure, cool, dry place away from heat sources at ambient temperatures.

8 PERSONAL PROTECTION/EXPOSURE CONTROLS

Take measures to prevent eye/skin contact and ingestion. Wear gloves, goggles or face shield.

INGREDIENT: CAS No: STD LT EXP. 8hrs ST EXP. 15mins

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Colour: White powder
Odour: Perfumed
pH Value: N/A
Boiling Range (°C): 100
Melting Point (°C): N/A
Flash Point (°C): Not flammable
Auto Ignition Temp. (°C): N/A
Explosive Limits in Air: N/A
Vapour Pressure @20°C: N/A
Relative Density @20°C: N/A
Solubility: Soluble
Other Data:

10 STABILITY AND REACTIVITY

Conditions to Avoid: Dampness.
Materials to Avoid: Acids and bleach.
Hazardous Decomposition: CO, CO2.

11 TOXICOLOGICAL INFORMATION

Eye Contact: Causes irritation.
Skin Contact: Irritant to skin.
Ingestion: May cause irritation in the mucous membrane, throat, oesophagus and stomach.
Inhalation: Remove to fresh air if affected.

12 ECOLOGICAL INFORMATION

Biodegradability: Fully biodegradable.
Toxicity: Non toxic.
Effect on Effluent Treatment: Little or no effect.
Mobility: Not significantly volatile. Very soluble in water.

13 DISPOSAL CONSIDERATIONS

Product: Small spillage may be put to drain well diluted with water.
Packages: Dispose of in accordance with waste disposal regulations.

14 TRANSPORT INFORMATION

Classification for Transport: Not Hazardous
UN Number:
UN Proper Shipping Name:
ADR/RID Class:
ADR/RID Item No.:
IMDG Packaging Group: III
IMDG Class:

15 REGULATORY INFORMATION

EEC Classification: Irritant Xi
Risk Phrases: R36/38 Irritating to eyes and skin.
Safety Phrases: S2: Keep out of reach of children
S24/25 Avoid contact with skin and eyes.
S26: In case of contact with eyes, rinse immediately with plenty of water and seek immediate medical advice.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
S46: If swallowed, wash out mouth, then drink plenty of milk or water, and seek medical attention immediately, showing the container

16 OTHER INFORMATION

This data sheet was prepared in accordance with Directive 91/155/EEC.
Conforms to CHIP 3 (2002)
Revision date: December 2003