



## SAFETY DATA SHEET

### **BRILLIANT NON-BIO**

#### SAFETY DATA SHEET

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VERSION 2 (MC)

ISSUE DATE 01/12/05

#### 1. IDENTIFICATION OF PREPARATION AND OF THE COMPANY

Manufacturer: R P ADAM LIMITED

supplied by **Spectrum Cleaning Solutions Ltd, Falshaw House 31/32  
Durham Street, Scarborough North Yorkshire, YO12 7PT**

**Tel: 01723 373509 Fax 01723 37726**

Product Name: **BRILLIANT NON-BIO**

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

A blend of Surfactants, Silicates, Carbonates, Phosphates, Anti-Redeposition Agents, Optical Brighteners and Perfume.

#### 3. HAZARD IDENTIFICATION

\*

Product is classified as **IRRITATING TO EYES**

#### 4. FIRST AID MEASURES

**INHALATION:** Remove to fresh air and rest. If recovery is not rapid, seek medical attention

**EYES:** Irrigate with fresh water for at least 15 minutes and seek medical attention

**SKIN:** Wash off promptly and remove contaminated clothing. Drench affected skin with plenty of water. If irritation persists seek medical attention.

**SWALLOWING:** Do not induce vomiting. Seek medical attention. If patient is conscious, wash out mouth with water and give lots of water to drink.

#### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use extinguisher appropriate to surrounding fire.

**HAZARDOUS COMBUSTION PRODUCTS:** None Known

**PROTECTION OF FIREFIGHTERS:** Wear self contained breathing apparatus  
**Non-Flammable Product**

#### 6. ACCIDENTAL RELEASE MEASURES:

**PERSONAL PRECAUTIONS:** Wear suitable protective clothing to avoid skin or eye contact

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### **ENVIRONMENTAL PRECAUTIONS**

**SMALL SPILLS:** Flush small quantities away using large volumes of water

**LARGE SPILLS** Sweep up and dispose of on a registered waste disposal site as solid waste

### **7. HANDLING AND STORAGE:**

Ensure ventilation is adequate. Avoid skin and eye contact. Do not breathe dust. Keep containers sealed. Avoid dampness and high humidity. Store below 40 C Wash hands after handling.

### **8. EXPOSURE CONTROLS:**

<b>Ingredient Name</b>	<b>CAS No.</b>	<b>STD LT EXP (8 hrs)</b>	<b>ST EXP (15 min)</b>
Dust		EH40 10mgm-3 Total Inhalable Dust	
		5mgm-3 Respirable Dust	

**EXPOSURE CONTROLS** Ensure adequate ventilation

**RESPIRATORY PROTECTION** Ensure good ventilation. Wear dust mask if working in a confined area

**HAND PROTECTION** People with broken or sensitive skin or for prolonged contact should wear suitable rubber gloves.

**EYE/FACE PROTECTION** Wear safety goggles or visor

**SKIN PROTECTION** Wear apron or overalls if contact is likely

**ENVIRONMENTAL** Do not allow large quantities to enter surf  
**BRILLIANT  
NON-BIO**

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### **9. PHYSICAL AND CHEMICAL PROPERTIES (NOT A SPECIFICATION)**

**APPEARANCE:** White Powder

**ODOUR:** Perfumed

**BULK DENSITY:** 850-850 Kg/m<sup>3</sup>

**SOLUBILITY:** Freely soluble in water

**pH (20 0 C):** 10 –11(1% Dilution in Water)

**FLASH PT:** Non-Flammable

### **10. STABILITY AND REACTIVITY**

**CHEMICAL STABILITY:** Stable powder

**MATERIALS TO AVOID:** Strong acids

### **11. TOXICOLOGICAL INFORMATION**

**ACUTE TOXICITY-INGESTION:** Ingestion may cause irritation and burns to mouth and throat

**SKIN CONTACT:** Contact may cause redness, blistering and burns if not flushed away promptly

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EYE CONTACT: Severe irritation, redness and watering. Prompt irrigation should prevent

INHALATION: Dust may cause irritation to respiratory tract

### **12. ECOLOGICAL INFORMATION**

Not considered to be a significant environmental hazard when used as directed. Ingredients are biodegradable. Product not classified as hazardous to the environment

### **13. DISPOSAL:**

Contain and sweep up product into bins. Dispose of in accordance with local authority regulations. Dispose of large quantities via a registered waste contractor.

### **14. TRANSPORT INFORMATION Not Classified as hazardous for transport**

CONVEYANCE LABEL: Not Required

CLASS NO.: N/A

PACKING GROUP: N/A

U.N. NO. – N/A

**15. REGULATORY INFORMATION:** Classified as **Irritating to Eyes and Skin (R36/38)**

Hazard Symbol:



**Xi** Irritant

Risk Phrases: R-36 Irritating to Eyes

Safety Phrases: S-2 Keep out of reach of children

S-37/39 Wear suitable gloves, and eye/face protection,

S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

### **16. OTHER INFORMATION**

\* Signifies that a significant alteration has been made in this section compared with the previous issue. The information contained herein is based on the present state of our knowledge but no warranty expressed or implied is made. Recipients of our product must take responsibility for observing existing laws and regulations with regard to the safe use and storage of this product .