



# SAFETY DATA SHEET

## SEARCH BIO LAUNDRY POWDER

### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**PRODUCT NAME:** SEARCH BIO LAUNDRY POWDER

**PART No.:** C024

**IN-HOUSE No.:** P.110

**APPLICATIONS:** Powdered detergent for Laundry industry

**SUPPLIER:** Evans Vanodine International  
Brierley Road  
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### 2 COMPOSITION/INFORMATION ON INGREDIENTS

**COMPOSITION COMMENTS:** The ingredients are present in non-hazardous concentrations.

### 3 HAZARDS IDENTIFICATION

Not classified as hazardous.

### 4 FIRST AID MEASURES

**INHALATION:** Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

**INGESTION:** DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.

**SKIN:** Wash skin with soap and water.

**EYES:** Promptly wash eyes with plenty of water while lifting the eye lids.

### 5 FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** This material is not flammable. Use extinguishing media appropriate for surrounding fire.

**HAZARDOUS DECOMPOSITION PRODUCTS:** If involved in fire, may emit noxious fumes.

**PROTECTIVE MEASURES IN FIRE:** Protective clothing and respiratory protection should be worn when tackling fires involving this product.

### 6 ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS DURING SPILL:** No special protective clothing. Do not breathe dust.

**PRECAUTIONS TO PROTECT ENVIRONMENT:** Large spillages or uncontrolled discharges into rivers or streams must be reported to The Environment Agency or other regulatory body.

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**SPILL CLEANUP METHODS:** Small quantities may be flushed to drains with plenty of water. Larger spill: Absorb in vermiculite, dry sand or earth and place into containers. Send for disposal by approved waste contractor.

## 7 HANDLING AND STORAGE

**USAGE PRECAUTIONS:** Avoid inhalation of dust.  
**STORAGE PRECAUTIONS:** Keep in cool, dry, ventilated storage and closed containers.

## 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

**VENTILATION:** Provide sufficient ventilation for operations causing dust formation.  
**RESPIRATORS:** None required.  
**PROTECTIVE GLOVES:** No specific hand protection noted, but protection for the skin is advisable to prevent removal of natural oils from skin.  
**EYE PROTECTION:** None required.  
**OTHER PROTECTION:** None required.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE:</b>	Powder.	<b>COLOUR:</b>	White.
<b>ODOUR/TASTE:</b>	Faint Perfume.		
<b>SOLUBILITY DESCRIPTION:</b>	Soluble in water.	<b>BOILING POINT (°C):</b>	N/A
<b>MELTING POINT (°C):</b>	N/A	<b>SPECIFIC GRAVITY (Water=1):</b>	N/A
<b>pH-VALUE:</b>	10.40	<b>CONCENTRATION (%M):</b>	1%
<b>FLASH POINT (°C):</b>	N/A		

## 10 STABILITY AND REACTIVITY

**STABILITY:** No particular stability concerns.  
**MATERIALS TO AVOID:** Strong acids. Aluminium, Tin, Zinc and their alloys.

## 11 TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:** Refer to section 3.  
**OTHER HEALTH EFFECTS:** Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

## 12 ECOLOGICAL INFORMATION

**ENVIRONMENTAL HAZARDS:** Not regarded as dangerous for the environment.  
**BIO ACCUMULATION:** Completely soluble. No bioaccumulation.  
**DEGRADABILITY:** This product, at use dilutions, is readily broken down in biological effluent treatment plants.

## 13 DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS:** Discharge used solutions to drain. Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

## 14 TRANSPORT INFORMATION

**GENERAL:** Not classified for Transport.  
**ROAD:**  
**RAIL:**  
**SEA:**  
**AIR:**

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## 15 REGULATORY INFORMATION

<b>RISK PHRASES:</b>	Not classified.	
<b>SAFETY PHRASES:</b>	S-2 S-46	Keep out of reach of children. If swallowed seek medical advice immediately and show this container label.
<b>UK ENVIRONMENTAL LISTINGS:</b>	Control of Pollution (Special Waste) Regulations 1980.	
<b>EC DIRECTIVES:</b>	System of specific information relating to Dangerous Preparations. 91\155. As amended by Directive 93/112/EC and 2001/58/EC.	
<b>STATUTORY INSTRUMENTS:</b>	Chemicals (Hazard Information and Packaging) Regulations. 2002	
<b>APPROVED CODE OF PRACTICE:</b>	The compilation of safety Data Sheets L130.	
<b>GUIDANCE NOTES:</b>	Occupational Exposure Limits EH40. Approved guide to the Classification and Labelling of Substances and Preparations Dangerous for Supply. L100	

## 16 OTHER INFORMATION

<b>INFORMATION SOURCES:</b>	Approved Supply List - HSC. Material Safety Data Sheet, Misc. manufacturers.
<b>REVISION COMMENTS:</b>	Revised in accordance with CHIP 2002. New SDS system.
<b>REVISION DATE:</b>	01/04/03
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<b>SDS No.:</b>	C024