



headland
AMENITY PRODUCTS

PRODUCT SAFETY DATA SHEET

JET BLACK EZ SOLUPAK
A water dye

1. Marketed by:

Headland Amenity Ltd,
1010 Cambourne Business Park,
Cambourne
Cambridgeshire
CB23 6DP
Tel : 01223 597834
Fax - 01223 598052
e-mail info@headlandamenity.com

2. Composition:

A soluble powder.

Hazardous Component	CAS No.	Concentration	Classification	Risk Phrases
Acid Red Dye	Proprietary	30% - 40%	Xi	R36/37/38

3. Hazards:

3.1 Classification of Preparation:



IRRITANT

3.2 Primary Hazards

Inhalation may cause respiratory and mucosal IRRITATION. IRRITATING to skin and eyes.
Ingestion may cause nausea, vomiting and diarrhoea.

4. First Aid Measures:

4.1 Eyes:

Irrigate with clean water for at least 15 minutes. Seek medical attention if irritation occurs.

4.2 Skin:

Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical attention if any irritation or redness develops.

4.3 Ingestion:

If swallowed, DO NOT induce vomiting unless directed by medical personnel. Seek medical advice immediately.

4.4 Inhalation:

Remove from source of exposure into fresh air. Seek medical advice if any symptoms develop.

5. Fire Fighting Measures

5.1 Suitable Extinguishing Media

Product will not burn. Use dry chemical, foam, water spray or carbon dioxide.

5.2 Unsuitable Extinguishing Media

As appropriate for surrounding fire

5.3 Special Hazards, Combustion or By-Products

Product will not burn.

5.4 Protective Clothing for Fire Fighting

Suitable protective clothing and breathing apparatus.

6. Accidental Release (Spillage)

6.1 Personal Precautions

Wear suitable protective clothing (See section 8).

6.2 Environmental Precautions

Prevent entry of the product or contaminated water into watercourses, sewers or drains. Inform the proper authorities if gross contamination of water is threatened or occurs.

6.3 Clean & Disposal Methods

Control spillage with absorbent pads or booms, transfer to a container for later removal to a safe place for disposal.

7. Storage and Handling

7.1 Practical Precautions and Engineering Controls for Safe Handling

Wear appropriate protective clothing. Keep away from sparks, heat and flame. Wash hands and exposed skin before meals and after work.

7.2 Conditions and Quantity Limits for Safe Storage

Keep in original container, tightly closed. Keep dry and out of direct sunlight, away from high heat and moisture. Keep away from food, drink and animal feeding stuffs and out of reach of children. DO NOT allow to freeze – Store above 5°C.

8. Personal Protection

8.1 Exposure Limit Values

None known

8.2 Occupational Exposure Controls

Decontaminate all personal protective equipment after use.

8.3 Personal Protective Equipment

Wear suitable protective clothing, gloves, face-shield and respiratory protection (If ventilation is poor). Avoid breathing the dust.

9. Physical and Chemical Properties

9.01 Appearance:	A dark powder
9.02 Odour:	None
9.03 pH:	Not applicable
9.04 Boiling Point / Range	Not applicable
9.05 Flash Point / Flammability:	Not applicable
9.06 Explosive Properties:	Not classified as explosive
9.07 Oxidising Properties:	Not classified as oxidising
9.08 Vapour Pressure:	Not applicable
9.09 Relative Density:	Not applicable
9.10 Solubility:	Completely soluble in water
9.11 Partition Coefficient:	Not applicable
9.12 Viscosity:	Not applicable
9.13 Vapour Density:	Not applicable
9.14 Evaporation Rate:	Not applicable

10. Stability and Reactivity

10.1 Materials to Avoid:

Avoid oxidising and reducing agents, strong mineral acids and bases and molten active metals.

10.2 Conditions to avoid:

None known

10.3 Hazardous Decomposition Products:

In fire, oxides of carbon, nitrogen, sulphur and sodium may be produced.

11. Toxicological Information	
	Not available
12. Environmental Protection	
<p>12.1 Ecotoxicity: No specific data available</p> <p>12.2 Mobility: No specific data available</p> <p>12.3 Persistence and Degradability: No specific data available</p> <p>12.4 Bioaccumulative Potential: No specific data available</p>	
13. Disposal of Unwanted Product and Used Containers	
<p>13.1 Disposal of Used Preparation: Consult the local authorities before disposing of unwanted chemical.</p> <p>13.2 Disposal of Packaging: Triple rinse and puncture used containers and dispose of as permitted by local authorities. DO NOT re-use containers for any purpose.</p>	
14. Transport Information	
<p>Road Transport Class:</p> <p>UN Number:</p> <p>Proper Shipping Name:</p> <p>CPL Packing Group:</p> <p>IMDG Class:</p>	This product is not classified.

15. Regulatory Information



IRRITANT

Risk Phrases:

R36/37/38

Irritating to eyes, respiratory system and skin

Safety Phrases:

S2:

Keep out of reach of children

S36/37/39:

Wear suitable protective clothing, gloves and eye/face protection

S51:

Only use in well ventilated areas

S57:

Use appropriate containment to avoid environmental contamination

16. Other Information

The above information is intended to give health and safety guidance on the storage and transport of the substance or product to which it relates. It is not intended to apply to the use of the product, for which purpose the product label and any appropriate technical usage literature available should be consulted and any relevant licences, consents or approvals complied with. The requirements or recommendations of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product should take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate to the best of the issuer's available knowledge at the date of publication, and will be updated as and when appropriate. No liability will be accepted for any loss or damage resulting from any failure to take account of information or advice contained in this safety data sheet.

Headland is a registered trademark

Jet Black is a trademark of Precision Laboratories