Section 1. Product and Company Identification.

1.1 Model Number; WS12.5KG v2 WS25KG v2

1.2 Description; Walnut Shell Blast Media - Size 16/30 - 12.5kg Tub
Walnut Shell Blast Media - Size 16/30 - 25kg Bag

1.3 Manufacturer;

Jack Sealey Ltd.
t/a Sealey Group.
Kempson Way,
Bury St. Edmunds,
Suffolk,
IP32 7AR
UK

Jack Sealey (EU) Ltd
t/a Sealey Group.
Farney Street,
Carrickmacross,
Co. Monaghan,
A81 PK68
Ireland

technicalcompliance@sealey.co.uk

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 21/06/2024

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.
May cause skin or eye irritation. Walnut shell may contain nut allergens.

2.2 Label elements.
Hazard pictogram(s)



Signal Word. Warning.

Hazard statements;
May cause skin or eye irritation.
Walnut shell may contain nut allergens.

2.3 Other hazards.
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Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements [1]
Natural processed walnut shell	-	100 %	-	-

[1]For full text of Statements, see Section 16.

Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation
Move to fresh air.

Skin Contact
Wash affected areas with soap and water.

Eye Contact
Rinse eye with water for at least 15 minutes.

Ingestion
Rinse mouth.

4.2. Most important symptoms and effects, both acute and delayed
No data available.

4.3. Indication of any immediate medical attention and special treatment needed
No data available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media
Water. Fog. Foam. Dry Powder. Carbon Dioxide.

5.2. Special hazards arising from the substance or mixture
No data available.

5.3. Advice for fire-fighters
Products of combustion may include oxides of carbon.

Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures
Ensure adequate ventilation.

6.2. Environmental precautions
Product is biodegradable.
Prevent discharge into drains and water courses.

6.3. Methods and material for containment and cleaning up
Use vacuum cleaner or sweep or shovel spillage.

6.4. Reference to other sections
See Section 7 for information on Safe Handling
See Section 8 for information of Personal Protective Equipment.
See Section 13 for information on disposal.

Section 7. Handling and Storage.

7.1. Precautions for safe handling
Do not expose to sources of ignition.
Do not smoke.
Do not drink or eat while handling product.
Ensure adequate ventilation.
Wash hands before drinking, eating or smoking.

7.2. Conditions for safe storage, including any incompatibilities
Store away from sources of ignition.
Store away from direct sunlight.
Store in a cool, dry place.

7.3. Specific end use(s)
Intended for use as Walnut Shell Blast Media, Model Number identified in 1.1 with Description stated in 1.2.

Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters
Workplace exposure limits.
No data available.

8.2. Exposure controls
Appropriate Engineering Controls
Ensure adequate ventilation.

Eye/Face Protection
Goggles.

Skin Protection
Gloves suitable to prevent skin contact.
Overalls suitable to prevent skin contact.

Respiratory Protection
Dust mask.

Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties
The following information is not a technical specification or sales specification.

(a) Appearance:	Light brown. Granules.
(b) Odour:	No odour.
(c) Odour threshold;	No data available.
(d) pH:	4 – 6 (at 25°C in water)
(e) Melting point/freezing point;	Not relevant.
(f) Initial boiling point and boiling range;	Not relevant.
(g) Flash point;	193°C
(h) Evaporation rate;	Not relevant.
(i) Flammability (solid, gas);	No data available.
(j) Upper/lower flammability or explosive limits;	243°C
(k) Vapour pressure;	Not relevant.
(l) Vapour density;	Not relevant.
(m) Relative density;	1.2
(n) Solubility(ies);	Not soluble in water.
(o) Partition coefficient: n-octanol/water;	Not relevant.
(p) Auto-ignition temperature;	No data available.
(q) Decomposition temperature;	No data available.
(r) Viscosity;	Not relevant.
(s) Explosive properties;	No data available.
(t) Oxidising properties.	Not relevant.

9.2 Other information -

Section 10. Stability and Reactivity.

10.1. Reactivity	No data available.
10.2. Chemical stability	Stable under normal conditions of use.
10.3. Possibility of hazardous reactions	No data available.
10.4. Conditions to avoid	No data available.
10.5. Incompatible materials	No data available.
10.6. Hazardous decomposition products	No data available.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Walnut shell may contain nut allergens.

Section 12. Ecological Information.

12.1. Toxicity	Not environmentally hazardous.
12.2. Persistence and degradability	Slow degradability when exposed to moisture.
12.3. Bioaccumulative potential	No data available.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	Not relevant.
12.6. Other adverse effects	No data available.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Dispose of in accordance with local authority regulations.

Section 14. Transport Information.

Not regulated for transport.

Section 15. Regulatory Information.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
No data available.

15.2. Chemical safety assessment
No data available.

Section 16. Additional Information.

Full text of Statements used in Section 3;

Not applicable.

The above information is believed to be accurate and represents the best information currently available.
No warranty is expressed or implied by the above information.
We assume no liability resulting from use of the above information.
The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	19/12/2025	First issue.

End of Safety Data Sheet.