

SAFETY DATA SHEET – WALNUT DUST

1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY

1.1. Product identifier

Product Name/Code: Walnut Dust, PATWD, PATWDB

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use: Product is intended for professional Special Effects use only.

Uses advised against: Use of this material is at the sole risk of the purchaser.

1.3. Details of the supplier of the safety data sheet:

Company: Flints Theatrical Chandlers Ltd
Unit 9 Deptford Trading Estate
Blackhorse Road
SE8 5HY

Telephone: +44 (0) 20 7703 9786

Email: sales@flints.co.uk

Telephone operated from 08:30 – 17:30 Monday to Friday, 09:00 – 14:00 Saturday.
In an emergency, seek advice from a medical professional.

2. HAZARDS IDENTIFICATION

Classification: N/A

Signal Word

Pictogram: N/A

Hazard Statements May form combustible dust concentrations in air

Precautionary Statements

Response: Avoid ignition sources.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Prevention: Avoid breathing dust/fume/gas/mist/ vapors/spray.

Storage: N/A

Disposal: N/A

Ingredients of unknown toxicity: 0%

Hazards not Otherwise Classified

Misc: Spilled material can be slippery and cause falls if walked on.

Inhalation: May cause respiratory tract irritation.

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Version: 1

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient Name	Weight%
Natural Walnut Shell	100% Max

Occupational exposure limits, if available, are listed in Section 8.

4. FIRST AID MEASURES

Eye:	Flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for several minutes. Only mechanical effects expected. If effects occur, consult a physician, preferably an ophthalmologist.
Skin:	Wash with soap and water.
Inhalation:	If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	Water
Unsuitable Extinguishing Media:	N/A
Flammable Properties:	Flash point: 193°C
Hazardous combustion products:	None
Fire and Explosion Hazards:	None. If improperly handled, stored, and/or exposed to an ignition source, this material may burn.

6. ACCIDENTAL RELEASE MEASURES

Clean-up:	Vacuum or sweep up material and place in a disposal container. Spilled material may cause a slipping hazard. Use appropriate safety equipment. For additional information, refer to Section 8. Eliminate flames, sparks, and excessive temperatures.
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7. HANDLING AND STORAGE

Handling:	Put on appropriate personal protective equipment (see Section 8). Avoid contact with eyes. Use only in a well-ventilated area. Keep away from heat, sparks, and flame.
Storage:	Store in a tightly closed container. Store in a well ventilated area. Store in a cool, dry place. Do not store near any source of heat or open flame, furnace areas, pilot lights, stoves, etc.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Occupational Exposure Limits:	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Natural Walnut Shell	N/A	N/A	N/A
Personal Protective Equipment:	Goggles, Face Shield			
Engineering controls:	Local exhaust - nuisance dust levels.			

Wear safety glasses with side shields. IF there is a potential for exposure to particles which could cause eye discomfort, wear chemical goggles.

Eyes:

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid
Color:	Light Brown Powder
Odor:	None
Odor Threshold:	N/A
Solubility:	N/A
Partition coefficient Water/n:	N/A
VOC%:	N/A
Viscosity:	N/A
Specific Gravity:	1.3
Density lbs/Gal:	N/A
Pounds per Cubic Foot:	N/A
Flash Point	193°C
FP Method:	N/A
Ph	4-5 @25°C
Melting Point:	N/A
Boiling Point:	N/A
Boiling Range:	N/A
LEL:	N/A
UEL:	N/A
Evaporation Rate:	N/A
Decomposition Temperature:	N/A
Flammability:	N/A
Auto ignition Temperature:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A

10. STABILITY AND REACTIVITY

Stability:	Stable under normal temperatures and pressures.
Storage:	Avoid excessive heat, ignition sources.

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11. TOXICOLOGICAL INFORMATION

General: Non-hazardous. Always comply with Federal, State and Local environmental regulations.

TSCA Walnut shell is an organic product and is not subject to TSCA requirements.

12. ECOLOGICAL INFORMATION

General: Non-hazardous. Always comply with Federal, State and Local environmental regulations.

13. DISPOSAL INFORMATION

Compliance: ALL DISPOSAL MUST BE IN ACCORDANCE WITH ALL FEDERAL, STATE, PROVINCIAL, AND LOCAL REGULATIONS. IF IN DOUBT, CONTACT PROPER AGENCIES. EPA CHARACTERISTIC: D001

14. TRANSPORT INFORMATION

UN Number: N/A

UN Proper Shipping Name: Non-Regulated

DOT Classification: N/A

Packing Group: N/A

15. REGULATORY INFORMATION

General: No data available.

16. OTHER INFORMATION

Company Policy/Disclaimer: The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. The supplier nor any of its subsidiaries makes no representations as to its accuracy or sufficiency. This information is furnished without warranty of any kind. Conditions of use are beyond Flints' control and therefore users must determine whether the product is suitable for their particular purposes and they assume all risk of their use, handling and disposal of the product, or from the publications or use of, or reliance upon information contained herein. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable laws and regulations. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process in which user assumes all responsibility.