



Henan Silk Road

Abrasives & Tools

PRODUCT DATA SHEET
& MATERIAL SAFETY DATA SHEET
acc. to A HCS (29 CFR 1910.1200)

MSDS PRODUCT NAME: WALNUT SHELL GRIT & FLOUR

1 IDENTIFICATION

Product Identifier	Walnut Shell (Organic)
Chemical Family:	Walnut Shell (Organic)
Synonyms	Walnut Shell (Organic)
Manufacturer/Supplier	Email: info@silkroadabrasives.com Tel: (+86) 18638167333 Address: Zhengzhou High-tech Zone Enterprise Headquarters Base Innovation Park in Henan Province https://www.silkroadabrasives.com/

2 HAZARDS IDENTIFICATION

Material is light brown with no odor. Grit is granular, and flour is powdery. Avoid creating airborne dust. Avoid ignition sources. Provide ventilation. Avoid breathing dust. Spilled material can be slippery and cause falls if walked on.

Potential Health Effects

EYE: Solid or dusts may cause irritation or scratch the surface of the eye

SKIN: N/A

INGESTION: N/A

INHALATION: Potential respiratory tract irritation.

Chronic Health Effects: None known.

SARA: This material is not considered hazardous.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Natural Walnut Shell

Hazardous Ingredients: None

4 FIRST AID MEASURES

EYES: Flush with water.

SKIN: Wash thoroughly with soap and water.

INGESTION: N/A

INHALATION: If swallowed, rinse mouth with plenty of water if affected person is fully conscious. Do not give anything by mouth or induce vomiting in an unconscious person. Seek medical advice.



5 FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:	FLASH POINT: 380° F
FLAMMABLE LIMITS:	470° F
HAZARDOUS COMBUSTION PRODUCTS:	None
EXTINGUISHING MEDIA:	Water
Unusual Fire and Explosion Hazards:	None. If improperly handled, stored, and/or exposed to an ignition source, this material may burn.

6 ACCIDENTAL RELEASE MEASURES

Sweep up and place in appropriate disposal container. Spilled material can be a slipping hazard. Eliminate flames, sparks, excessive temperatures

7 HANDLING AND STORAGE

HANDLING:	Avoid contact with eyes. Use in a well-ventilated area.
STORAGE:	Store in closed, properly labeled containers in a cool, ventilated area. Keep away from heat, open flames.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:	Local exhaust - nuisance dust levels.
RESPIRATORY PROTECTION:	N/A
SKIN PROTECTION:	N/A
EYE PROTECTION:	Safety glasses, goggles and/or a face shield
OTHER PROTECTIVE EQUIPMENT:	None necessary.

9 PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT:	N/A
MELTING POINT:	N/A
VAPOR PRESSURE:	N/A
VAPOR DENSITY:	N/A
SOLUBILITY IN WATER:	N/A
EVAPORATION RATE:	N/A
SPECIFIC GRAVITY (H₂O=1):	1.2 - 1.35
pH:	4 to 5 @ 25° C
ODOR:	No Odor
APPEARANCE:	Granular or powdery, light brown.



10 STABILITY AND REACTIVITY

CHEMICAL STABILITY (CONDITIONS TO AVOID):	Excessive heat, ignition sources.
INCOMPATIBILITY:	None known.
HAZARDOUS DECOMPOSITION PRODUCTS:	None.
HAZARDOUS POLYMERIZATION:	Will not occur.
STABILITY:	Stable

11 TOXICOLOGICAL INFORMATION

Toxic Substance Control Act (TSCA):	Walnut shell is an organic product and not subject to TSCA requirements.
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12 ECOLOGICAL INFORMATION

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

13 DISPOSAL CONSIDERATIONS

Dispose as solid waste in sanitary landfill according to Federal, State and Local regulations.

14 TRANSPORT INFORMATION

DOT:	Not Regulated.
NMF CLASSIFICATION:	Class 55 - Item 175480

15 REGULATORY INFORMATION

N/A

16 OTHER INFORMATION

DISCLAIMER:

Regarding applicable regulations are provided to help users meet their regulatory obligations when using this product. Statements are not exhaustive of all potential regulatory parameters a user may be bound by and does not exempt users from ensuring their own compliance with applicable regulations regarding handling, use, and storage of the product, for which they are solely responsible.

Release: April 26, 2023