



Safety Data Sheet – Walnut Shell Powder - TSKBOT027

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:	Walnut Shell Powder
INCI (International Nomenclature Cosmetic Ingredient)	JUGLANS NIGRA EXTRACT
Recommended Use	Ingredient for cosmetic Skin Care
Biological Definition:	
Sold By:	The Soap Kitchen, Unit E Swinton Bridge Industrial Estate, Whitelee, Road, Swinton, South Yorkshire, S64 8BH, UK
Email	enquiries@thesoapkitchen.co.uk
Date SDS Prepared:	01/03/2022
24-hour Emergency Number	In case of a medical emergency following exposure to a chemical, the public should call NHS Direct: England 111 (free from UK landlines and Mobiles) Wales 111 (free from UK landlines and Mobiles) or 0845 46 47 (however there is a local charge of 2p plus local provider charger) Scotland 111 (free from UK Landlines and Mobiles) Northern Ireland 111 (free from UK Landlines and Mobiles) If you're Deaf and want to use the phone service, you can use the NHS 111 British Sign Language service available in your country: England – NHS 111 (BSL) interpreter service Scotland – NHS 24 111 Wales – NHS 111 Wales Northern Ireland – NHS 111 Northern Ireland You can also call 18001 111 on a textphone. All non-emergency calls should be directed to Customer Service on 0044 (0) 1508 486715

**2. HAZARD IDENTIFICATION**

Pictogram:	None
Classification (EC 1272/2008):	Labelling according to EU regulation 1272/2008 (GHS-Labelling)
Signal Word:	None
Hazard Statement	None
Contains	
Hazard Statements	None
Precautionary Statement	None
Supplementary Precautionary Statement	None
PBT or vPvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	No additional data available.
Adverse effects on human health	May be harmful if swallowed.

3. COMPOSITION INGREDIENTS

Chemical Name	N/A
CAS # (Chemical Abstracts Service registration number)	84012-43-1
Ingredients/Identity Information	Grinding of shells

4. FIRST AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
General		If you feel unwell, seek medical advice (show the label where possible).
Inhalation	Trouble breathing, respiratory tract irritation	Move the exposed person to fresh air at once. Get medical attention if any discomfort continues. If breathing is difficult, give oxygen. If not breathing, give artificial respiration.
Ingestion	May cause stomach discomfort	Do not give the patient anything orally. Do not use bicarbonate. In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Seek medical attention immediately, showing the label.
Skin	Harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction.	Remove contaminated clothing. Wash skin with soap and plenty of water. Get medical attention if any discomfort continues. If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.
Eyes	Causes serious eye irritation	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if irritation continues.

5. FIRE FIGHTING MEASURES

Flash Point:	Not determined
---------------------	----------------



Auto Ignition:	Not determined
Extinguishing Media:	Use methods appropriate for the surrounding fire. Consider carbon dioxide (CO ₂), dry chemical powder, of alcohol resistant Foam. Do not use water jet, as it may spread the fire.
Special hazards arising from the product	When heated and in case of fire, irritating vapours/gases may be formed. Heat may cause the containers to explode.
Fire Fighting Equipment and Procedures:	Wear protective clothing and equipment suitable for the surrounding fire, including helmet, facemask, and self contained breathing apparatus.
Protective Measures in Fire	Keep away from sources of ignition. Do not smoke. Respiratory and eye protection required for fire crews when exposed to smoke or fumes This product is made up of inflammable material with low risk. The product may only form ignitable mixtures or burn only upon heating above the flash point.

6. ACCIDENTAL RELEASE MEASURES

1 Personal precautions, protective equipment and emergency procedures:	Read entire label before using and follow label instructions. Avoid inhalation. Avoid contact with skin and eyes. Ensure adequate ventilation Keep away from ignition sources. Wear necessary protective equipment
Environmental Precautions:	None (biodegradable) Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines. Inform respective authorities in case of seepage into water course or sewage system.
Method for Clean up:	Scoop up powder, mop up wet clay. Dispose of the material collected according to regulations.
Reference to Other Sections:	See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7. HANDLING AND STORAGE

Handling:	• Ensure good ventilation/exhaustion at the workplace. • Make sure that all applicable workplace limits are observed. • Avoid breathing vapor/aerosol/mist. • Smoking, eating and drinking should be prohibited in the application area. • Wash hands before breaks and at the end of work. • Remove and wash contaminated clothing before re-use. • Information about fire - and explosion protection:
------------------	---



	- Eliminate all sources of ignition. - Protect against electrostatic charges. - Avoid open fire. In extremely fine distribution in contact with air spontaneous combustion may occur
Storage:	- Store only in the original receptacle. - Store in cool, dry conditions in well sealed receptacles. - Information about storage in one common storage facility: - Store away from incompatible substances (refer to section 10).
Specific End User(s):	No further relevant information available.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls:	No additional data available
Personal Protective Equipment (PPE)	    Goggles Gloves Respiratory Equipment Safety Clothing
Engineering Measures:	- The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace. - Additional information: This is based on data that was valid at the time of writing.
Eye / Face Protection:	Use approved safety glasses with side shields
Hand Protection:	Handle with gloves (nitrile rubber).
Skin Protection:	For body protection, wear impervious clothing to avoid any exposure to the body.
Respiratory protection:	To avoid exposure to the respiratory system while handling large amount of the product, use approved government respirator.
General Hygiene Consideration:	- The usual precautionary measures are to be adhered to when handling chemicals. - Local exhaust ventilation required. - Wash hands before breaks and at the end of work. - Do not eat, drink or smoke while working. - Immediately remove all soiled and contaminated clothing.
Personal Protection:	Avoid inhalation of the product. Avoid contact with skin and eyes.
Environmental Exposure Controls	Avoid discharging into drainage water.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Tan abrasive granular powder. The particle size is between 0.10 to 0.315mm	Upper / Lower Flammability	Product is not self igniting.
Odor:	Characteristic Iodine odor	Vapour Pressure:	Not determined



Odor Threshold:		Vapour Density:	Not determined
pH:	Not determined	Relative Density:	Average density is 550-650gr/L
Melting Point / Freezing Point	Not determined	Solubility in Water:	Insoluble in water.
Boiling Point / Range	Not determined	Partition coefficient: n-octanol / water	Not determined
Flash Point	Not determined	Auto-ignition temperature:	Not determined
Evaporation Rate:	Not determined	Decomposition temperature:	Not determined
Flammability:	Not determined	Viscosity:	Not determined
Normal composition in %			

10. STABILITY AND RACTIVITY

Reactivity:	It presents no significant reactivity hazards, by itself or in contact with water
Chemical Stability:	Stable under recommended storage conditions.
Possibility of Hazardous reactions	It presents no significant hazardous reaction.
Conditions to Avoid:	Keep away from open flames. Keep in a dark place, between $-10^{\circ}\text{C} < 18^{\circ}\text{C}$. Protect from humidity and keep away from strong smelling substances.
Incompatible materials	Avoid contact with surrounding goods, non-stain resistant surfaces and fabrics.
Hazardous decomposition products	None/Biodegradable

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not classified as hazardous conform EEC Dangerous Substance Directive and Dangerous Preparation Directives. If the product is used properly it will not cause any injuries to health In compliance with generally accepted uses and quantities are no negative impacts to be expected.
Skin Irritation:	Safe
Eye Contact Damage:	May cause irritation, burning, lachrymation, blurred vision after liquid splash
Respiratory damage:	Headache, Coughing
Ingestion overdose:	This oil is the cosmetic grade not the gastronomic grade, accidental ingestion is not dangerous.
Delayed, immediate, or chronic effects from short and long term exposure:	Not determined
Carcinogenicity:	Not determined
LD50:	Not determined
Symptoms associated with exposure:	Causes serious eye and skin irritation. May cause respiratory irritation.
OSHA:	Not Listed
NP:	Not Listed



IARC	Not Listed
------	------------

12. ECOLOGICAL INFORMATION

Toxicity	Ecotoxicity: Nothing to report. Natural product. Environmentally not hazardous
Acute or chronic aquatic toxicity:	No additional data available
Chemical degradation:	No additional data available
Biodegradation:	Degradability: Biologically well degradable
Bioaccumulation potential:	Bioaccumulation potential: nothing to report
Adsorption studies or leaching studies	No additional data available
Results of PBT and vPvB Assessment	No additional data available
Other adverse effects:	Mobility in soil: passive natural product

13. DISPOSAL INFORMATION

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. TRANSPORT INFORMATION

Warning Icon	
UN number	Not applicable
UN proper shipping name:	Not applicable
Transport Hazard Classes	Not applicable
Packing Group Number	Not applicable
Environmental hazards:	Not applicable

15. REGULATORY INFORMATION

EU Directive	EU Legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I. 2009 No. 716).
Approved Code of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.
Guidance Notes	CHIP for everyone HSG(108). Workplace Exposure Limits EH40
Chemical Safety Assessment:	An assessment has not been executed as this is not a hazardous material according to article 31 of REACH 1907/2006.

16. OTHER INFORMATION



Revision in this document

Date (DD-MM-YYYY)	Change	Revision Number
01/12/2020	First Issue	0
01/03/2021	None	1
01/03/2022	None	

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

01/03/2022

Page 7 of 7

The Soap Kitchen Limited

Unit 8, Caddsdwn Industrial Park, Clovelly Road,
Bideford, Devon, EX39 3DX, United Kingdom

enquiries@thesoapkitchen.co.uk

www.thesoapkitchen.co.uk