

Product Code	K0479
Product Name	Walnut Shells Irradiated, Exfoliant
Alcohol Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is free of Alcohol.
Animal Testing	O&3 can confirm that Walnut Shells Irradiated, Exfoliant has not been Animal Tested for cosmetic purposes by or on behalf of the company, nor has any of its component parts named in the International Cosmetic Ingredient Dictionary & Handbook (11th Edition), 31st December 1990.
BSE/TSE Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
Calif Proposition 65	O&3 can confirm to their best of their knowledge that Walnut Shells Irradiated, Exfoliant does not contain any contaminants or bi-products known to the State of California that may cause cancer or reproductive toxity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.
CAS Number	84012-43-1
Chloramphenicol Residue	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Walnut Shells Irradiated, Exfoliant complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is suitable for cosmetic application. It is not included in the list of substances prohibited in cosmetic products. Neither does it contain parabens, restricted preservatives, colorants or UV filters (Annex II - VI of EU Regulation 1223/2009).
Customs Tariff Code	1211 9086 90
EINCS Number	281-688-1
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Walnut Shells Irradiated, Exfoliant.
Food Status	O&3 can confirm that Almond (Sweet) Shells, Exfoliant is not a food grade product, however it is suitable for cosmetic application. It is not included in the list of substances prohibited in cosmetic products. Neither does it contain parabens, restricted preservatives, colorants or UV filters (Annex II - VI of EU Regulation 1223/2009). Food Grade ingredients are available on request.
Functionality	Exfoliating
Gluten Free	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Walnut Shells Irradiated, Exfoliant has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Revitalize your haircare formulations with irradiated walnut shells exfoliant. This gentle exfoliant promotes scalp health, providing a natural and effective solution for removing impurities. Enhance your haircare routine with the invigorating benefits of walnut shells exfoliant for a refreshed and revitalized scalp.
Halal	O&3 can confirm this product is not Halal certified, however it does not contain any animal derived product or ingredient, hence it is HALAL applicable.

The attached information is considered to be correct. Please be aware that detail can change and we encourage clients to update their technical records regularly via www.oand3.com/products/. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. It is the ultimate responsibility of the client to pre-approve & assess the safety and suitability of the listed ingredient before use in any final formulations. We encourage carrying out additional tests if necessary. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

○ & 3

INCI Listing	Juglans Regia Shell Powder
Irradiation Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant has been Irradiated during its production process.
Karanal Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is free from Karanal.
Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Walnut Shells Irradiated, Exfoliant complies with the criteria of the Humane Cosmetics Standard & has not been tested or re-tested on animals for cosmetic purposes by or on behalf of O&3.
Manufacturing Method	Irradiated
Methyl Salicylate Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Walnut Shells Irradiated, Exfoliant does not have a micro specification because the product was sterilized in the production process. We can confirm that there is no detectable amounts of pesticides. It is produced from natural raw material and complies within the limits of the oil-related requirements of European Regulation 2023/915 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
Mycotoxins Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is compliant with the requirements of the Regulation (EC) N° 2023/915. We can confirm this product is free from: Aflatoxins, Ergot alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins.
Nagoya Protocol	O&3 can confirm that this material does not fall into the scope of EU ABS Regulation (EU) No 511/2014 (also known as the Nagoya Protocol).
Nanomaterials Status	O&3 can confirm with reference to Walnut Shells Irradiated, Exfoliant that no Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Organic	Not applicable to this grade of product. Organic versions are available on request, please see our Organic category.
Origin Statement	O&3 can confirm Walnut Shells Irradiated, Exfoliant origin is USA.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Walnut Shells Irradiated, Exfoliant.
Parabens Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is free from Parabens.
Product Page Intro	Unearth the captivating allure of Walnut Shells Irradiated, Exfoliant and unveil nature's marvels for the skin! Our exfoliant range is pretty unique, as we try and recycle as many of the by-products in the production of our oil, and in this case, Walnut Shells Irradiated, Exfoliant. It is a natural and effective way to remove dead skin cells and reveal a brighter, more radiant complexion. Walnut Shells Irradiated, Exfoliant is suitable for all skin types, including sensitive skin and is also non-comedogenic, meaning that it does not clog pores. Unlock the magic of Walnut Shells Irradiated, Exfoliant today! Formulate your products with this wonder ingredient for amazing results. Get a quote or order a sample and embrace nature's gift in your formulations!
Product Status	Pure
Pyrrolizidine Alkaloids Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is free from any Pyrrolizidine Alkaloids.
REACH Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant supplied is exempt as per Annex IV & V according to EU regulations 1907/2006. This product is not chemically modified, it comes under derogation pursuant to EU regulation 987/2008, Annex II, #9. Hence registration is not required for this product. We can also confirm that none of the substances on the SVHC candidate list can be verified in a concentration of >0.1% in our product.

The attached information is considered to be correct. Please be aware that detail can change and we encourage clients to update their technical records regularly via www.oand3.com/products/. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. It is the ultimate responsibility of the client to pre-approve & assess the safety and suitability of the listed ingredient before use in any final formulations. We encourage carrying out additional tests if necessary. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.



Residual Solvents	O&3 can confirm that no solvents or preservatives have been used in the production of Walnut Shells Irradiated, Exfoliant.
Skin Benefits	Walnut shells are finely ground to provide gentle exfoliation, removing dead skin cells and impurities. They help polish and smooth the skin, leaving it with a refreshed and rejuvenated appearance.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Walnut Shells Irradiated, Exfoliant is suitable for Vegans.

The attached information is considered to be correct. Please be aware that detail can change and we encourage clients to update their technical records regularly via www.oand3.com/products/. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. It is the ultimate responsibility of the client to pre-approve & assess the safety and suitability of the listed ingredient before use in any final formulations. We encourage carrying out additional tests if necessary. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.