



Product Code	K0110
Product Name	Castor, Hydrogenated (non Food Grade)
Alcohol Status	O&3 can confirm that Castor, Hydrogenated (non Food Grade) is free of Alcohol.
Animal Testing	O&3 can confirm that Castor, Hydrogenated 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 Castor, Hydrogenated 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 Castor, Hydrogenated does not contain any contaminants or bi-products known to the State of California that may cause cancer or reproductive toxicity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.
CAS Number	8001-79-4 & 68334-28-1
Chloramphenicol Residue	O&3 can confirm that Castor, Hydrogenated (non Food Grade) is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Castor, Hydrogenated is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Castor, Hydrogenated (non Food Grade) complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Castor, Hydrogenated is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Castor, Hydrogenated 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	Not Listed.
EINCS Number	232-293-8 & 269-820-6
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Castor, Hydrogenated (non Food Grade).
Food Status	O&3 can confirm that Castor, Hydrogenated is not suitable for food use, however 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).
Functionality	Anti-Aging, Anti-Inflammatory, Cleansing, Easily-Absorbed, Moisturising & Hydrating
Gluten Free	O&3 can confirm that Castor, Hydrogenated is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Castor, Hydrogenated is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Castor, Hydrogenated is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Castor, Hydrogenated has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Castor, Hydrogenated (non Food Grade) oil can provide multiple benefits for hair care. Its moisturising properties help to hydrate and condition the hair, reducing dryness and brittleness. The oil helps to improve the manageability and softness of the hair, making it easier to style and reducing frizz. Additionally, Castor, Hydrogenated (non Food Grade) oil can provide a glossy finish to the hair, enhancing its shine and luster. It can be incorporated into various hair care products such as pomades, waxes, and styling products to improve their texture and performance.

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.

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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.
INCI Listing	Ricinus Communis Seed Oil & Hydrogenated Vegetable Oil
Irradiation Status	O&3 can confirm that Castor, Hydrogenated has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Castor, Hydrogenated (non Food Grade) is free from Karanal.
Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Castor, Hydrogenated (non Food Grade) is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Castor, Hydrogenated 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	Hydrogenated
Methyl Salicylate Status	O&3 can confirm that Castor, Hydrogenated (non Food Grade) is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Castor, Hydrogenated 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 Castor, Hydrogenated (non Food Grade) 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 Castor, Hydrogenated 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 that Castor, Hydrogenated Origin is India.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Castor, Hydrogenated (non Food Grade).
Parabens Status	O&3 can confirm that Castor, Hydrogenated (non Food Grade) is free from Parabens.
Product Page Intro	Unleash the magic of Castor, Hydrogenated! Crafted with precision through hydrogenation, it delivers extraordinary benefits for the skin and hair. Our Castor, Hydrogenated is sourced from the finest castor seeds, ensuring purity and excellence. The hydrogenation process enhances its already remarkable properties, making it a versatile and powerful addition to formulations. It serves as a super lubricant, hydrator and due to its water soluble characteristics, is an excellent base for essential oils. Experience deep nourishment and rejuvenation for the skin, along with strengthened and lustrous hair. This non-food grade castor oil is packed with goodness, enriching formulations. Formulate with our premium Castor, Hydrogenated for amazing results. Order a sample or request a quote now, and witness the transformative power of this extraordinary ingredient in your cosmetic masterpieces!
Product Status	Pure & Natural.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Castor, Hydrogenated (non Food Grade) is free from any Pyrrolizidine Alkaloids.

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REACH Status	O&3 can confirm that Castor, Hydrogenated 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.
Residual Solvents	O&3 can confirm that no solvents or preservatives have been used in the production of Castor, Hydrogenated.
Skin Benefits	Castor, Hydrogenated (non Food Grade) oil is known for its moisturising and emollient properties. It helps to soften and condition the skin, providing long-lasting hydration. The oil acts as a protective barrier, preventing moisture loss and keeping the skin moisturised. It can be used in various skincare products to enhance their texture, provide a glossy finish, and improve the skin's overall appearance. Castor, Hydrogenated (non Food Grade) oil is also commonly used in hair care products to nourish and moisturise the hair, promoting softness and shine. It can help reduce frizz, enhance manageability, and support overall hair health.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Castor, Hydrogenated (non Food Grade) is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Castor, Hydrogenated is suitable for Vegans.

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