

PRODUCT STATEMENTS

| Product Name | Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) |
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| Product Code | K0148 |
| INCI Listing | Caprylic / Capric Triglyceride Oil |
| Manufacturing Method | O&3 can confirm Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is produced via Fractionation. |
| Product Status | Pure & Natural. |
| Origin | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) origin is Malaysia. |
| CAS Number | 73398-61-5 / 65381-09-1 |
| EINCS Number | 277-452-2 / 265-724-3 |
| Customs Tariff Code | 1516 2098 80 |
| The Oil Factor | O&3 presents Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT). The topic of Fractionated Coconut/ MCT can be extremely confusing for many due to mixed messages in the market so we are going to tell it like it is & squash any confusion. We offer a number of grades of Fractionated Coconut/ MCT, you need to be clear with us as to what exact grade you require. Many offer this product derived from Palm but claim it is derived from Coconut / MCT, you need to be clear with us as to what exact grade you require. Many offer this product derived from Palm but claim it is derived from Coconut as the Triglyceride make-up of Palm & Coconut when fractionated is near enough identical. We can offer the Palm & Coconut variety, so please be clear when enquiring, there are significant price differences between the two. In the case of Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT), it is genuine Coconut derived material. MCT = medium chain triglycerides, this is part of the make-up of Coconut oil & is separated from the Coconut oil through a fractionation process. This delivers you a liquid form oil (as opposed to Refined Coconut oil which is a butter form at room temperature). Personal care & food manufacturers enjoy using this product due to its liquid form, because it makes it easier to handle & there is no need for melting unlike when you use Refined Coconut Oil, Just like Refined Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) |
| Functionality | your formulation, due to the fractionation process, it is a very stable oil so can take rigorous processing in formulations. A very stable Oil & robust in your formulations. No/little aroma & water like features so does affect your formulation aroma or colour. Widely used as a Refined Coconut Oil alternative due to its easy to use liquid format. Coconut derived. Food Grade status. |
| REACH Status | 0&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) 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. |
| Food Status | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is 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 VI of EU Regulation 1223/2009). Please note we do offer an alternative food grade version. O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is suitable for cosmetic application. It is not included in the list of substances |
| Cosmetic Status | prohibited in cosmetic products. Neither does it contain parabens, restricted preservatives, colorants or UV filters (Annex II - VI of EU Regulation 1223/2009). |
| Kosher | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is not Kosher Certified. |
| Halal | O&3 can confirm this product is NOT Halal certified, however it does not contain any animal derived product or ingredient. |
| Calif Proposition 65 | O&3 can confirm to their best of their knowledge that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) Oil 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. O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) 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. O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) complies with the criteria of the Humane Cosmetics Standard & has not been |
| Leaping Bunny | tested or re-tested on animals for cosmetic purposes by or on behalf of 0&3. O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is suitable for Vegans. |
| Vegan BSE/TSE Status | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is not derived from Animal Origin, therefore a BSE/TSE statement is not |
| GMO (IP) Status | applicable. O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is not derived/produced from a raw material that has been genetically modified. |
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| Gluten Free | 0&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is not derived from, neither does it contain any Gluten ingredients. |
| Nanomaterials Status | O&3 can confirm with reference to Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) that NO Nanomaterials were added at any stage of the |
| | manufacturing/production process, in accordance with EU Cosmetics Regulation. |
| rradiation Status | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) has NOT been irradiated at any stage of production. |
| Residual Solvents | O&3 can confirm that NO solvents or preservatives have been used in the production of Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT). |
| Microbiological & PAH Status | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) does not have a micro specification because the product was sterilized in the |
| & Heavy Metals & Pesticides | 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 1881/2006 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH. |
| CMR Status | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is NOT classified as carcinogenic, mutagenic or toxic according to regulation |
| CITES Status | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is not endangered & therefore not applicable for CITES certification. |
| Animal Testing | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) has not harmed or inflicted any cruelty on animals or people in its production |
| HACCP & GMP Statement | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) has been produced under Good Manufacturing Practices (GMP) and a HACCP system. |
| Organic | Not applicable to this product. |
| Classification, Labelling & | 083 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) complies with Regulation (EC) No 1272/2008; classification, labelling & packagin |
| Packaging (CLP) | of substances and mixtures (CLP). |
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| Chloramphenicol Residue | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is free from Chloramphenicol residues. O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is compliant with the requirements of the Regulation (EC) N° 1881/2006. We can |
| Mycotoxins Status | confirm this product is free from: Aflatoxins, Ergod alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins. |
| Palm Status | 08.3 can confirm that palm oil has NOT been used in the process of manufacturing Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT). |
| Parabens Status | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is free from Parabens. |
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| Alcohol Status | Q&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is free of Alcohol. |
| Pyrrolizidine Alkaloids Status SVHC (Substances of Very High Concern) & Impurities Status | O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is free from any Pyrrolizidine Alkaloids. O&3 can confirm that Coconut Oil, Fractionated (Food Grade) (a.k.a: MCT) is free from of SVHC and any impurities. |

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.