



Product Specification

PRODUCT DETAILS		
Product Name	COCONUT OIL FRACTIONATED	
Product Code	COCONU1001	
INCI Name	Caprylic / Capric Triglyceride	
Country of Origin	Fractionated in the UK from imported materials	
Tariff Number	15131930	
Food Grade Status	Not Applicable	
Kosher Certified	No	
Halal Certified	No	
GMO Declaration	To the best of our knowledge and from information received from our supplier, this product does not derive from genetically modified starting raw material, or additives that are derived from genetically modified organisms.	
Manufacturing Process	A fraction of coconut oil (from seeds of Cocos nucifera, Palmae) from which almost all the long chain fatty acids are removed thereby increasing its shelf life and stability. Basically a mixed trimer of glycerine, caproic acids.	
Identification	CAS No: 73398-61-5	EINECS No: 277-452-2 / 265-724-3
	Alternative Cas: 65381-09-1	
PHYSICAL AND CHEMICAL CHARACTERISTIC		
Appearance	Oily liquid	
Colour	Clear, waterwhite	
Odour	Odourless	
Relative Density @ 20°C	0.930 - 0.960	
Refractive Index @ 20°C	1.440- 1.452	
Melting Point	<-20°C	
Flash Point	>230°C	
Boiling Point / Range	>230°C @ 760 mm Hg	
Solubility(ies)	Insoluble in water. Solubility in vegetable oils	
Auto Ignition Temperature	Ca 425°C	
Acid Value (mg/KOH/g)	<0.2	
Hydroxyl value (mgKOH/g)	<10.0	
Water (%)	<0.2	
Fatty Acid Profile (%)		
C 6:0 Caproic Acid	<2.0	
C 8:0 Caprylic Acid	50.0 - 80.0	
C 10:0 Capric Acid	20.0 - 50.0	
C 12:0 Lauric Acid	<3.0	
FRAGRANCE ALLERGENS		
None present		
FOOD ALLERGENS		
None present		
IFRA		
Not restricted		
STORAGE AND SHELF LIFE		
Storage	Store in tightly closed container with minimum headspace in a cool, dark and dry place, away from heat and sunlight.	
Shelf Life	When stored for more than 24 months, quality should be checked before use.	

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 users responsibility to satisfy himself as to the suitability of such information for his own particular use. Where Naturally Balmy make a declaration that allergenic material are not present in any product, this statement is made assuming reasonable levels of detection. It is impossible to guarantee the "absolute absence" of any material.