



Product Specification

Product Name: COCONUT OIL TG

Alternate Name(s) (Copra Oil)

Description

White to pale yellow oily liquid or semi-solid, lard-like fat. Characteristic, weak odour.

Properties

Chemical Formula:

Molecular Weight:

Product Code: CT027

CAS No. 8001-31-8

General Information:

Immiscible in water. Soluble in alcohol, ether, chloroform and carbon disulfide.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CHAH

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.:

Not classified as hazardous according to the criteria of ASCC.

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

FFA as lauric acid	≤ 0.05%
Peroxide value (mEq/kg)	≤ 1.0%
Colour (Lovibond, 5.25 in cell)	≤ 1.5R
Slip point (BSI, open tube capillary)	24 - 26°C
Moisture (KF method)	≤ 0.1%
Iodine value (wijs method)	8 - 12
Flash point	>320 °C

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