

Product - Specification

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Reg-No.: Sp110041d

Rev-No.: d

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Product / Trading-Name: **Palm oil hydrogenated SG CU-RSPO SCC-818895**

Description: Hydrogenated palm oil is obtained from RSPO certified palm oil, supply chain "segregated".

Product No.: 110041

CAS No.: 68514-74-9

EINECS No.: 271-056-3

INCI Name: Hydrogenated Palm Oil

Properties: White fat in flakes.

| Parameter | Method | Unit | Value |
|---|-------------------|-----------|----------|
| <u>Physical and Chemical Characteristics</u> | | | |
| acid value | Ph. Eur. [2.5.1] | mg KOH/g | max. 1,2 |
| peroxide value | Ph. Eur. [2.5.5] | meq O2/kg | max. 2,0 |
| drop point | Ph. Eur. [2.2.17] | °C | 55 - 65 |
| iodine value | Ph. Eur. [2.5.4] | g I2/100g | max. 5,0 |
| water | Ph. Eur. [2.5.32] | % | max. 0,1 |

Fatty Acid Composition (GC of FAMES)

| | | | |
|---|-------------------|---|----------|
| trans fatty acids (trans isomers 18:1, 18:2 and 18:3) | Ph. Eur. [2.4.22] | % | max. 2,0 |
|---|-------------------|---|----------|

Storage:

Keep in well closed, well filled containers or under inert gas, protect from light, cool and dry.

| | | | | | |
|-----------------|----------|-----------------|----------|------------------|----------|
| Created: | PS | Checked: | JL | Released: | MD |
| Date: | 12.12.24 | Date: | 13.12.24 | Date: | 13.12.24 |

