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Abyssinian Seed Oil Peroxide Value Specification Statement

Product: Abyssinian (*Crambe abyssinica*) Seed Oil

This is to confirm that NCI's product Abyssinian Seed Oil has a maximum peroxide value of 0.8 mEq/kg at packaging. Please refer to NCI Abyssinian Seed Oil Spec Sheet v0.4 06-Jan-23 for details.

Triglyceride seed oils can increase in peroxide value over time. NCI Abyssinian seed oil is issued a retest date of 24 months from manufacture. The peroxide value of Abyssinian seed oil may exceed 0.8 mEq/kg within 24 months of manufacture.

NCI recommends that customers perform product formulation assessments, as it is expected that Abyssinian oil may be suitable for use in certain applications beyond the listed retest date.

The FCC Codex Alimentarius recommends a maximum peroxide value of 10 mEq/kg for refined edible oils and 15 mEq/kg for unrefined edible oils. NCI therefore considers Abyssinian oil with a peroxide value up to 10 mEq/kg to be safe for topical use.

Signed:

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Name & Position: Terence McGeown, Quality and Technical Manager

Date: 06-Jan-23