

# DATA SHEET

## CANOLA BLENDED OIL (TBHQ/AF)

### 1. PRODUCT DESCRIPTION

A golden yellow, odourless viscous liquid with a bland taste.

### 2. BRAND NAME

Not branded

### 3. PHYSICAL PROPERTIES

Density at 20°C	919.7 kg/m <sup>3</sup>
Smoke Point	230°C
Cloud Point	0°C
Calorific Value	44 MJ/kg
GMO Status	GMO free
Rancimat (OSI) @ 110°C	±10H

### 4. INGREDIENTS

- A blend of Canola and Corn oils.
- Antioxidant: TBHQ max 200ppm
- Antifoam: max 10ppm

5. **SHELF LIFE** (when stored according to Storage Conditions listed below)

*Bulk Product*

Sealed tightly in closed off tank: 12 months depending on head space in tank.

6. **OPITMAL STORAGE CONDITIONS**

- Store in cool, dry place away from direct and artificial sunlight.
- Store separate from chemicals.
- Store separate from products with a strong odour, to prevent tainting of the oil.
- Store below 25°C, but do not refrigerate.

7. **BATCH CODE**

Refer to Test Report (CoA)

8. **ORIGIN**

Made in South Africa

9. **CONDITION/ STATE AT THE TIME OF RECEIVING**

Golden yellow viscous liquid

10. **MICROBIAL STATUS**

Oil is not conducive to the growth of micro-organisms due to the absence of water.

## 11. ORGANOLEPTIC QUALITY SPECIFICATIONS

Colour: Visual	Golden light to medium yellow
Colour: Red	Max 2.5
Colour: Yellow	Max 30.0
Odour	Odourless
Taste	Bland
State	Viscous liquid

## 12. REFINING STANDARD

Phosphorus	< 10 ppm
Free Fatty Acid	< 0.1%
Soap	0 – 50 ppm
Peroxide Value	< 2.0 Meq/kg

## 13. NUTRITIONAL VALUES

### NUTRITIONAL INFORMATION – Typical values

Characteristic	Average value/100g
Energy (kJ)	3644kJ (868cal)
Protein (g)	0g
Cholesterol (mg)	<1mg
Sodium	<0.01mg
Glycaemic Carbohydrate (g)	0g
- of which total sugar (g)	0g
Total fat (g) of which	±98.48g
- Saturated fat (g)	±10.2g
- Trans fat (g)	<0.5g

- Polyunsaturated fat (g)	±41.7g
- Monounsaturated fat (g)	±45.5g

**14. PACKAGING**

Food grade approved:

- HDPE Cans: (20L, 25L)
- Steel Drums (210L)
- Stainless Steel Tankers - (Bulk transport)

**15. DECLARATIONS**

Commitment for CoA: with every delivery

Allergen Status: Allergen free

**16. CUSTOMER AGREEMENT TO PRODUCT SPECIFICATIONS**

Print name: \_\_\_\_\_

Position in Company: \_\_\_\_\_

Company: \_\_\_\_\_

**Customer signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Note: Sources of analytical information -**

SOILL Laboratory at the Production Facility in Swellendam, Western Cape, South Africa, as well as

SANAS accredited third party laboratories.

Latest Review Date: March 2017