



SPECIFICATION SHEET

PRODUCT NAME: SOYABEAN OIL, REFINED

PRODUCT INCI: GLYCINE SOJA OIL

PRODUCT CODE: K0429

CAS NUMBER: 8001-22-7

EINECS NUMBER: 232-274-4

MANUFACTURING METHOD: EXPELLER PRESSED, REFINED

SHELF LIFE: 12 MONTHS

DOCUMENTATION REVIEWED: 2021

ANALYTICAL DETAILS		RANGE %
APPEARANCE		PALE YELLOW - CLEAR OILY LIQUID
ODOUR		ODOURLESS
SPECIFIC GRAVITY @ 20°C		0.910 – 0.930
REFRACTIVE INDEX @ 20°C (NR)		1.460 – 1.475
FREE FATTY ACID (% AS OLEIC)		<1.0
PEROXIDE VALUE (MEQ O ₂ / KG)		<2.0

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C14:0	MYRISTIC	<2.0
C16:0	PALMITIC	8.0 – 13.5
C18:0	STEARIC	2.0 - 5.4
C18:1	OLEIC	17.0 – 30.0
C18:2	LINOLEIC	48.0 – 59.0
C18:3	LINOLENIC	4.5 – 11.0

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

WWW.OAND3.COM