

**TDS**

**axaria**  
Natural raw materials &  
derivative products manufacturing

### Technical Data Sheet

Trade name:	<b>Refined Soybean Oil</b>	Version #:	<b>03/AX13-2123</b>
Chemical designation:	//	Batch#:	//
Chemical Name:	//	Production date:	//
Formula:	//	CAS #:	<b>8001-22-7</b>
Product code#:	<b>N00030003</b>	EINECS #:	<b>232-274-4</b>

Specification	Method	Specified range
Water content %		/
Acid Value mg KOH/g		<b>0-0.5</b>
Saponification Value mg KOH/g		/
Unsaponifiable Matter%		<b>0-1.5</b>
Iodine Value gb/100 g		/
Peroxide Value meq.O2/kg		<b>3-10</b>
Color (Gardner)		--
Color Lovibond 5 1/4		<b>Y</b> <b>R</b> --

Chain Distribution	Method	Specified range
C 08:0	Caprylic	/
C 10:0	Capric	/
C 12:0	Lauric	/
C 14:0	Myristic	<b>0-0.2</b>
C 16:0	Palmitic	<b>9-13</b>
C 16:1	Palmitoleic	<b>0.1-0.3</b>
C 18:0	Stearic	<b>2.5-5.0</b>
C 18:1	Oleic	<b>17-30</b>
C 18:2	Linoleic	<b>48-58</b>
C 18:3	Linolenic	<b>5-11</b>
C 20:0	Arachidic	<b>0-1</b>
C 20:1	Gadoleic	<b>0-1</b>
C 22:0	Behenic	<b>0-1</b>
C 22:1	Erucic	/
C 24:0	Lignoceric	/

Available in the following packages: **Bulk-steel drums (200kg.)- IBC container (900kg.)**

  
**Mr. Hasmul K. Haver**  
Inspector Chemical Engineer

*The quality control data are determined for every production batch and release. The data and information above are to our best knowledge true and accurate. They refers to specific values of the current batch provided by the method indicated and should be so considered. AXARIA assumes no responsibility, express or implied, for use of said data and information.*

  
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