

Selling Specification

A quality management system registered to the international standard ISO 9001 is used to manufacture and test this material.

Specification prepared at Croda Europe Limited c/o Croda Ibérica SA, Mevisa Site Carretera C-35 Km 72 08495 Fogars de la Selva, Spain

Date: 10.03.2017 **Page:** 1 of 2

Product Name: SPAN 83-LQ-(MV)
Product Code: SDR0934/0020/RP02
Specification: AMENDED 15-JAN-2016

Period of validity of Certificate of Analysis for material stored in unopened containers and stored in cool dry conditions (unless otherwise specified): 730 days.

Analy. Test	Characteristic	Specification Limits		Units
Method No.		Lower	Upper	
	REVISION NUMBER	6.0		
	MATERIAL CONFORMS TO	CURRE	NT PhEur	
	MONOGRAPH NAME	SORBITAN		
		SESQUI	IOLEATE	
AR010260	APPEARANCE (CLARITY)	CLEAR/SLIGHTLY HAZY		
	,	MAY FORM SEDIMENT		
AR010270	APPEARANCE (COLOUR)	YELLOW TO		
	,	BROWNISH YELLOW		
AR010280	APPEARANCE (FORM)	VISCOU	IS LIQUID	
ER020020	SAPONIFICATION VALUE	145	160	mg KOH/g
ER020040	IODINE VALUE	70	80	g/100g
ER020030	HYDROXYL VALUE	185	215	mg KOH/g
ER071200	PEROXIDE VALUE	0	3	meq/kg
ER098600	WATER CONTENT	0,0	1,0	%w/w
ER020010	ACID VALUE	0	12	mg KOH/g
LR020710	COLOUR	0	7	Gardner
LR016170	HEAVY METALS	10 MGPB/KG MAX		
FR020100	SULPHATED ASH	0.5% w/w MAX		
LR020290	MYRISTIC ACID C14	0,0	5,0	%w/w
LR020290	PALMITIC ACID C16	0,0	16,0	%w/w
LR020290	PALMITOLEIC ACID	0,0	8,0	%w/w
	C16:1			
LR020290	MARGARINIC ACID C17	0,0	0,2	%w/w
LR020290	STEARIC ACID C18	0,0	6,0	%w/w
LR020290	OLEIC ACID C18:1	65,0	88,0	%w/w
LR020290	LINOLEIC ACID C18:2	0,0	18,0	%w/w
LR020290	LINOLENIC ACID C18:3	0,0	4,0	%w/w
LR020290	>C18	0,0	4,0	%w/w

This product conforms to ICH Residual solvents.

May form a sediment at low temperatures; to clarify the product heat to 40°C and stir/agitate until



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Future deliveries will be tested to this specification and the results reported on Certificate of Analysis

If you agree to accept this specification please complete the following section and return to the person named below. If we do not receive a reply from you within 14 days we will take this to indicate you have accepted the specification.

If you do not agree, please highlight the discrepancies above and complete the following section omitting your signature.

Name:				
Position:				
Company:				
Company.				
Signature:				
Date:				
Produced by :-				
Maite Sanchez				
mano canonic				
Tel No.				
Fax No.				
E-mail Maite.Sanchez@croda.com				