

## **Certificate of Analysis**

## **R & D LABORATORIES LIMITED**

Date:	15/03/2021	Ur	nit U , Enkalon Industrial Estate 25 , Randalstown Road		
Product Code:	T20EP.02.P		Antrim BT41 4LJ		
Customer Code:					
Order No:	092589				
Customer No:	PO4084				
Batch Number:	E621158119				
Product Name:	SURFACARE T20EP				
Quantity:	1 DRUM	Picking List No:	093717		

Analysis Parameters		Limit 1	Limit 2	Result
Appearance (oily yellow/brownish liquid)		conforms		conforms
Solubility- as per EP		conforms		conforms
Identification A,B,C,D,E		conforms		conforms
Water Content (%) (EP.2.5.12)			3.0	2.7
Hydroxyl Value (mgKOH/g) (EP.2.5.3 Method A)		96	108	101.5
Heavy Metals (<10.0 ppm)(EP.2.4.8)		conforms		conforms
Total Ash(0.25% max) (EP.2.4.16)		conforms		conforms
Free Ethylene Oxide (1.0ppm max) (EP.2.4.25 Method A)		conforms		conforms
Free Dioxane (ppm) (EP.2.4.25 Method A)			10	5
Peroxide Number (mVAL 02/kg)			10	3.0
C-Distribution C 6 ( <1.0%)		conforms		conforms
C-Distribution C 8 ( <10.0%)		conforms		conforms
C-Distribution C 10 (<10.0%)		conforms		conforms
C-Distribution C 12 (40.0-60.0%)		conforms		conforms
C-Distribution C 14 (14-25%)		conforms		conforms
C-Distribution C 16 (7-15%)	=	conforms		conforms
C-Distribution C 18 (<7.0%)		conforms		conforms
C-Distribution C 18/1 (<11.0%)		conforms		conforms
C-Distribution C 18/2 (<3.0%)		conforms		conforms
Acid Value (mgKOH/g)(EP.2.5.1)			2.0	1.20
Saponification Value (mgKOH/g)(EP.2.5.6)		40	50	44.0

Surfachem Ltd, 2 The Embankment, Sovereign Street, Leeds, West Yorkshire, LS1 4BA | T: 0113 3949 200 | F: 0113 3949 201 / 202 | Registered in England No 1565953 | a 2M Holdings Limited Company



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Date of manufacture		DD/MM/YYYY	23/02/2021
Recommended retest date		DD/MM/YYYY	13/02/2023
This product conforms to the current EP			

We confirm that this material conforms to the agreed specification. This certificate is computer generated and therefore does not require a signature.

Key

>: Greater than or equal to

<: Less than or equal to

=: Equals

R: Range

D: Date

T: Text