

FREE DAYS: - 14

Date:	1-Nov-21
P.O. No:	4521334553
Destination	RYK
Load Port	UAE
Shipped on board	27-Oct-21
ETA	31-Oct-21

4724	
USD 217,056.66	Category RM - PP

<b>MOMENTUM LOGISTICS</b>	
IBD NO:-	240189422
DATED	02.11.2021

LC/BC ATTACHED

PO CONDITIONS UPDATED

DOCUMENTS CHECKED

✓	Com. Invoice.
✓	Bill of Lading
	Airway Bill
✓	Packing List
✓	Analysis Certificate
✓	EIF FORM
	PO Upload
	0007
	IBD
	MIGO 103
	SN

CBN-EIF-008349-28092021

**DISTRIBUTION :**

LINE 20

Code	Item Description	Quantity with UoM
65101798	TEXAPON N 701/ EMAL 170N(SLES 70% 1EO)	153.32 MT

YASIR

cc: Logistics (4 sets)

cc: Material Stores - ICF / RBF / RYK

## REGISTRATION CERTIFICATE AMENDMENT

Amendment Date : October , 26 2021

KCN202101835 Dated September , 10 2021

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APPLICANT: UNILEVER PAKISTAN LIMITED

BENEFICIARY: UNION CHEMICALS FACTORY LLC

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WITH REFERENCE TO THE ABOVE AND AS REQUESTED BY APPLICANT OF THE SAID REGISTRATION CERTIFICATE, WE HEREBY AMEND CAPTIONED CERIFICATE AS FOLLOWS:

=> CONTRACT AMOUNT SHOULD READ US DOLLAR.474,239.53 INSTEAD OF US DOLLAR.390,948.00

200960 KG OF SLES IEO 70% @ 1.30316 USD /KG

150 MT OF SLES 1 MOLE @ 1415.71 USD/MT

PFI # UCF/21/09-305 DATED 06.09.2021 / UCF/21/10-357 DATED 18.10.2021

EXPIRY DATE TO BE READ AS 10.12.2021 INSTEAD OF EXISTING.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

**THIS IS A COMPUTER GENERATED CONTRACT AMENDMENT AND DOESNOT REQUIRE BANK STAMP AND SIGNATURE**

<p>This certificate has been issued in terms of Para No. 16, Chapter 13 of foreign Exchange Manual (8th Edition-2002), pursuant to the attached REGISTRATION CERTIFICATE amendment request from the importer without any responsibility, commitment or engagement on the part of Citibank N.A. Pakistan</p>
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## REGISTRATION CERTIFICATE

APP. V

27

KCN202101835

September 10,2021

CERTIFIED THAT M/S UNILEVER PAKISTAN LIMITED, AVARI PLAZA FATIMA JINNAH ROAD, PO BOX 220, KARACHI-75530, PAKISTAN., KARACHI KHI HAS REGISTERED WITH US ON 10.09.2021, THE FOLLOWING CONTRACT/PURCHASE ORDER/INDENT/PROFORMA INVOICE:

(a) Indent No & Date of Contract / Purchase Order/Proforma Invoice	:	UCF/21/09-305 Dated 06-SEP-2021
(b) PARTICULARS OF GOODS	:	300 MT OF SLES 1 MOLE @ 1303.16 USD/MT
(c) Name & ADDRESS OF SUPPLIER	:	UNION CHEMICALS FACTORY LLC P.O BOX. 130055ABU DHABI UAE
(d) VALUE OF GOODS TO BE IMPORTED	:	USD 390,948.00 (US DOLLAR Three Hundred Ninety Thousand Nine Hundred Forty-EightOnly And 00/100 Only) CFR KARACHI PORT
(e)LAST DATE OF SHIPMENT	:	05.11.2021
(f)CBN NO.	:	0000
(g)Terms Of Payment	:	Sight
(h)EXPIRY DATE	:	30.11.2021

THIS IS COMPUTER GENERATED CONTRACT AND DOES NOT REQUIRE BANK STAMP AND SIGNATURE

*This certificate has been issued in terms of Para No. 16, Chapter 13 of Latest Foreign Exchange Manual ,pursuant to the attatched contract registration request from the importer without any responsibilty, commitment or engagement on the part of Citibank N.A. Pakistan*

## EXPORT COLLECTION COVERING LETTER



Date: 29.10.2021

National Bank of Fujairah  
P O Box 2979, Dubai, UAE

Attn.: Export Documentary Collection Dept.

Document Amount: \$ 217,056.66

Please forward the following documents on collection basis by COURIER to below mentioned Bank Name and Address:

Bank Name and Address	Drawee Name and Address
<b>Citibank N.A., Pakistan</b> AWT Plaza Lt. Chundrigar Road PO Box 4889, Karachi - 74200 Tel: +92 (0) 21111-999-999 Fax: +92 (0) 2132638213   +92 (0) 212638208	<b>Unilever Pakistan Limited</b> Avari Plaza Fatima Jinnah Road, PO Box 220, Karachi-75530 Pakistan., Karachi Tel No. 0092-21-35660062 ; Fax no.: 0092-21-35681705 National Tax Number: 34-01-0912725 Sales Tax Reg No.: 12-00-2105-487-55

Documents Enclosed	Original	Copies	Tick
Bill of exchange	1		✓
Invoices	2		✓
Packing List	2		✓
Bill of Lading	3	3	✓
Certificate of Origin	3		✓
Certificate Of Analysis	1		✓
Material Safety Data Sheet	1		✓
Technical Data Sheet	1		✓

(An additional set of documents comprising of Invoice, Certificate of Origin, Transport documents (B/L, AWB, TCN) and Bills of Exchange (where applicable) are attached separately for your files)

**Document to be released against:**☒ Sight/Cash against Document/Payment.☐ Usance (Acceptance of the bill of exchange by the drawee **DA 60 From BL Date**)☐ Avalisation (Acceptance of B/E by drawee and Collecting bank's (Avalisation) irrevocable guarantee to pay on due date).**Tenor** CASH AGAINST DOCUMENTS/ BANK CONTRACT**Instructions to collecting bank:**

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**Shipment Details:**

BL /AWB/TCN Number	RSL/JEA1716/KHI
Aircraft/Vessel Name	NORTHERN DEDICATION
Flight/Voyage No	2142E
Local Delivery (if any)	
Shipment Date	27/10/2021



Port of loading	JEBEL ALI, UAE
Port of Discharge	KARACHI PAKISTAN
Goods details	153.32 MT SLES 1EO (70%)
Origin of Goods	UAE

☒ **Drawee Bank charges are on Drawee's account.**

☐ **Charges and expenses may be waived, if refused by drawee.**

☐ Upon receipt of proceeds, please credit our USD account No. 012000921945 less all charges and expenses.

Please debit our AED account USD account No. 012000921945 for all charges and expenses.

☐ **Financing request in UAE Dirham:**

Please advance funds with recourse in accordance with already agreed facilities for the value of the documents in equivalent and credit proceeds to our USD account No. 012000921945

In liquidation, you may apply the proceeds of the collection to the advance. The amount, which will be credited to our USD account, will be based on buying rate as applicable on the date of financing. However, any difference in exchange rate at the time of settlement shall be debited to our AED account.

☐ **Financing request in Foreign Currency:**

Please advance funds with recourse in accordance with already agreed facilities for the value of the documents in USD account No. 012000921945

In liquidation, you may apply the proceeds of the collection to the advance.

Contact person in case if any query Muhammad Arshad Tel No. 02-5502026 ext 205

The above documents are to be handled subject to Uniform Rules for Collections (1995 revision) ICC Publication No.522 (or as revised from time to time).

Yours truly,

For Union Chemicals Factory LLC

  
Authorized Signatory



  
Authorized Signatory

# BILL OF EXCHANGE



Amount : US\$ 217,056.66

Date : 29.10.2021

**CASH AGAINST DOCUMENTS/ BANK CONTRACT PAY** To the Order of National Bank of Fujairah PJSC, Abu Dhabi, UAE the sum of **US\$ 217,056.66 (US\$ Two Hundred Seventeen Thousand Fifty Six and Sixty Six Cents Only)** for value drawn under: **UCF/SLES/INV/10/21/4677** of Union Chemicals Factory LLC.

Drawn on:

**Unilever Pakistan Ltd.**

Avari Plaza, Fatima Jinnah Road  
PO Box 220, Karachi-75530 Pakistan., Karachi  
Tel No. 0092-21-35660062  
Fax no.: 922135681705  
National Tax Number: 34-01-0912725  
Sales Tax Reg No.: 12-00-2105-487-55

Name, Sign, Stamp of your Company

**Union Chemicals Factory LLC**

P.O Box 130055  
Abu Dhabi UAE  
Tel: 02-5502026 Fax: 02-5502027



A handwritten signature in black ink, appearing to be 'S. M.', written over a horizontal line.

**UNION CHEMICALS FACTORY LLC**

Abu Dhabi - U.A.E.

P.O. Box : 130055

Tel : 02-5502026

Fax : 02-5502027

E-mail: info@ucf.ae Web Site: www.ucf.ae

ORIGINAL

**COMMERCIAL INVOICE**

Customer/ Applicant Name & Address	Unilever Pakistan Limited Avari Plaza Fatima Jinnah Road, PO Box 220, Karachi-75530 Pakistan., Karachi Tel No. 0092-21-35660062 ; Fax no.: 0092-21-35681705 National Tax Number: 34-01-0912725 Sales Tax Reg No.: 12-00-2105-487-55		Invoice Date:	19-Oct-21	
			Invoice No.	UCF/SLES/INV/10/21/4677	
			Proforma Invoice No.	UCF/21/10-357	
Delivery Terms : CFR KARACHI			Issuance Date	18-Oct-21	
Port Of Loading : Any UAE Port		Payment Terms : CASH AGAINST DOCUMENTS/ BANK CONTRACT		Discharge Port: KARACHI, PAKISTAN	
Notify Party:	Unilever Pakistan Limited	Purchase Order: 4521334553	Issued On	6-Sep-21	
Place of Final Destination : KARACHI, PAKISTAN		Shipped By: Sea		Consignee: Unilever Pakistan Limited	
Item Code	Description	Packaging	Quantity in Kgs	Rate per KG in USD	Total Value in USD
UCF0100	SLES 1EO (70%)  BANK CONTRACT NO. / REGISTRATION CERTIFICATE : KCN202101035 DATE: 10-SEP-21  IMPORTERS COUNTRY HS CODE: 3402.1190 EXPORTERS COUNTRY HS CODE: 3402.9000	ISOTANK          Unit of Measure KG	153,320	1.41571	\$217,056.66
Total : Two Hundred Seventeen Thousand Fifty Six and Sixty Six Cents Only				USD	217,056.66

Place of Loading: UCF Plant, ICAD Musaffah, Abu Dhabi-U.A.E.	Manufacturer Name and Address: Union Chemicals Factory LLC, PO Box 130055, Abu Dhabi, UAE
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We certify that merchandise are of U.A.E. origin

WE HEREBY CERTIFY THAT THIS INVOICE IS AUTHENTIC THAT IS THE ONLY ONE ISSUED BY US FOR THE GOODS DESCRIBED HEREIN THAT IT SHOWS THEIR EXACT VALUE WITHOUT DEDUCTION OF ANY DISCOUNT AND THE GOODS ARE EXCLUSIVELY OF UAE ORIGIN

Please transfer the payment as per below BANK DETAILS:

NATIONAL BANK OF FUJAIRAH  
PO BOX 786  
ABU DHABI, UAE

NAME: UNION CHEMICALS FACTORY LLC  
USD A/C # 012000921945  
IBAN# AE410380000012000921945  
SWIFT CODE: NBFUAEFAUH

Prepared By

Reviewed By



**UNION CHEMICALS FACTORY LLC**

Abu Dhabi - U.A.E.

P.O. Box : 130055

Tel : 02-5502026

Fax : 02-5502027

E-mail: info@ucf.ae Web Site: www.ucf.ae

ORIGINAL

**PACKING LIST**

Customer/ Applicant Name & Address	Unilever Pakistan Limited Ayari Plaza Fatima Jinnah Road, PO Box 220, Karachi-75530 Pakistan., Karachi Tel No. 0092-21-35660062 ; Fax no.: 0092-21-35681705 National Tax Number: 34-01-0912725 Sales Tax Reg No.: 12-00-2105-487-55		Invoice Date:	19-Oct-21	
			Invoice No.	UCF/SLES/INV/10/21/4677	
			Proforma Invoice No.	UCF/21/10-357	
	Delivery Terms : CFR KARACHI		Issuance Date	18-Oct-21	
Port Of Loading : Any UAE Port		Payment Terms : CASH AGAINST DOCUMENTS/ BANK CONTRACT		Discharge Port: KARACHI, PAKISTAN	
Notify Party:	Binzagr Unilever Ltd.	Purchase Order: 4521334553	Issued On	6-Sep-21	
Place of Final Destination : KARACHI, PAKISTAN		Shipped By: Sea	Consignee: Unilever Pakistan Limited		
Item Code	Description	Packaging	Quantity in Kgs	Total No. Of Drums	Total No. Of Pallets
UCF0100	SLES 1EO (70%)  BANK CONTRACT NO. / REGISTRATION CERTIFICATE : KCN202101835 DATE: 10-SEP- 21  IMPORTERS COUNTRY HS CODE: 3402.1190 EXPORTERS COUNTRY HS CODE: 3402.9000	ISO TANK	153,320	-	-
Total			153,320	-	-

Place of Loading: UCF Plant, ICAD Mussafah,  
Abu Dhabi-U.A.E.Manufacturer Name and Address: Union Chemicals Factory LLC,  
PO Box 130055, Abu Dhabi, UAE

We certify that merchandise are of U.A.E. origin

WE HEREBY CERTIFY THAT THIS INVOICE IS AUTHENTIC THAT IS THE ONLY ONE ISSUED BY US FOR  
THE GOODS DESCRIBED HEREIN THAT IT SHOWS THEIR EXACT VALUE WITHOUT DEDUCTION OF ANY  
DISCOUNT AND THE GOODS ARE EXCLUSIVELY OF UAE ORIGIN

Please transfer the payment as per below BANK DETAILS:

NATIONAL BANK OF FUJAIRAH

PO BOX 786

ABU DHABI, UAE

NAME: UNION CHEMICALS FACTORY LLC

USD A/C # 012000921945

IBAN# AE410380000012000921945

SWIFT CODE: NBFUAEFAUH

Prepared ByReviewed By



<b>1 EXPORTER (NAME, ADDRESS, COUNTRY)</b> (المصدر (اسم، عنوان، بلد) Name : UNION CHEMICALS FACTORY L.L.C. City : Abu Dhabi Address : Abu Dhabi - MUSAFAH - IKAD 1 - Abu Dhabi - MUSAFAH - IKAD 1 Fax : 5502027 Telephone : 0 P.O.Box : 130055		<b>UNITED ARAB EMIRATES</b> دولة الامارات العربية المتحدة  <b>غرفة أبوظبي</b> <b>ABU DHABI CHAMBER</b> Certificate of Origin شهادة منشأ													
<b>2 CONSIGNEE (NAME, ADDRESS, COUNTRY)</b> (المستلم (اسم، عنوان، بلد) Name : Unilever Pakistan Limited Country : Pakistan City : Karachi Address : Avari Plaza Fatima Jinnah Road, PO Box 220, Karachi-75530 Pakistan, Karachi Fax : Telephone : P.O.Box :		Certificate No. Date DC0000065776 ORIGINAL 28/10/2021													
<b>3 Means of Transport: Vessel's Name/Flight No.</b> وسيلة النقل By Sea		<b>5 Country of Final Destination</b> بلد الوجهة الأخيرة Pakistan													
<b>4 Estimated Date of Departure</b> للمقادرة المتوقع التاريخ 27/10/2021		<b>7 Invoice No. and Date</b> رقم الفاتورة وتاريخ UCF/SLES/INV/10/21/4677 19/10/2021													
<b>5 Port of Discharge</b> مكان/ميناء التفريغ KARACHI, PAKISTAN		<b>8 Country of Origin of Goods</b> بلد منشأ البضاعة United Arab Emirates													
<table border="1"> <thead> <tr> <th>9</th> <th>العلامات والأرقام Marks &amp; Numbers</th> <th>10</th> <th>عدد ونوع التعبئة، وصف البضاعة (أسماء الماركات إذا لزم الأمر) No. and Kind of Packages, Description of Goods (include Brand Names if Necessary)</th> <th>11</th> <th>الكمية والوحدة Quantity &amp; Unit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>34029000</td> <td>SLES 1EO (70%)</td> <td>153320.000 Kilogram</td> <td></td> <td></td> </tr> </tbody> </table>				9	العلامات والأرقام Marks & Numbers	10	عدد ونوع التعبئة، وصف البضاعة (أسماء الماركات إذا لزم الأمر) No. and Kind of Packages, Description of Goods (include Brand Names if Necessary)	11	الكمية والوحدة Quantity & Unit	1	34029000	SLES 1EO (70%)	153320.000 Kilogram		
9	العلامات والأرقام Marks & Numbers	10	عدد ونوع التعبئة، وصف البضاعة (أسماء الماركات إذا لزم الأمر) No. and Kind of Packages, Description of Goods (include Brand Names if Necessary)	11	الكمية والوحدة Quantity & Unit										
1	34029000	SLES 1EO (70%)	153320.000 Kilogram												
REMARKS : BANK CONTRACT NO. / REGISTRATION CERTIFICATE : KCN202101835 DATE: 10-SEP-21 IMPORTERS COUNTRY HS CODE: 3402.1190 EXPORTERS COUNTRY HS CODE: 3402.9000 Purchase Order: 4521334553 Dated: 05-Sep-2021 Proforma Invoice No.: UCF/21/10-357 Dated: 14-Oct-2021 I.C Number : As per the attached invoice details. End of Description.															

## 12 CERTIFICATION BY THE COMPETENT AUTHORITY

We hereby certify that sufficient has been presented to confirm that the goods specified above originate in or were processed in the country shown in box 8. This Certificate hence issued without liability on your part per the request of the consignee.

أشهاد بأنه تم تقديم البضاعة المذكورة أعلاه منشؤها/مستعملها/مصدرها في البلد الموضح في الحالة 8 و لذلك فإن هذه الشهادة قد تم إصدارها و التصديق عليها حسب معرفتنا و اعتقادنا بصحتها دون أية مسؤولية علينا

Signature

المخول بالتوقيع Signatory Authorized



Once this certificate is issued, it shall be invalid should any alteration be made to this certificate, without the competent authority

بمجرد إصدار هذه الشهادة فإن أي تغيير فيها دون إذن من جهة الإصدار يحطها لأغية

مستند صادر من غرفة أبوظبي - دولة الإمارات العربية المتحدة. وللمزيد من التحقق الرجاء زيارة الرابط

للتأكد من صحة بيانات الشهادة يرجى زيارة موقع الغرفة الدولية

Document issued by Abu Dhabi Chamber-United Arab Emirates, for further verification, please visit our website <https://digital.abudhabichamber.ae/Portal/#/certificate-validation>  
Validation Code D640520C20 التحقق رقم


For online verification of this certificate, please visit our ICC website: <http://certificates.iccwbo.org>



U.A.E. Dhabhi Abu 662, Box PO Industry & Commerce of Chamber Dhabhi Abu. أبو ظبي الإمارات العربية المتحدة. 662. أبو ظبي وصناعة وتجارة  
 0+971 2 621 5867 0 services@adcc.gov.ae 0 www.abudhabichamber.ae +971 2 621 4000 0

# BILL OF LADING

NOT NEGOTIABLE UNLESS CONSIGNED "TO ORDER"

<b>Shipper</b> UNION CHEMICALS FACTORY LLC P.O. BOX NO. 130055 ABU DHABI UAE TEL: 025502026 Fax: 02-5502027		<b>Country of Origin</b>	<b>Bill of Lading No.</b> RSL/JEA1716/KHI	
		<b>F/Agent Name &amp; Ref.</b>		<b>Shipper's Ref.</b>
<b>Consignee (if "To Order" so indicate)</b> UNILEVER PAKISTAN LIMITED AVARI PLAZA, FATIMA JINNAH ROAD PO BOX 220, KARACHI-75530 PAKISTAN, KARACHI TEL NO : 0092-21-35660062 ; FAX NO : 0092-21-35661705 NATIONAL TAX NUMBER : 34-01-0912725** <small>Not to be used (No claim shall attach for failure to notify)</small> CITIBANK N.A. ARMY WELFARE TRUST (AWT) PLAZA, I.I. CHUNDRIGAR ROAD, KARACHI, PAKISTAN UAN: +92 (0) 21 111 999 999		<b>Carrier</b>  <b>Office Number 804, 8th Floor, Damac Executive Heights,          P.O. Box # 47069 Barsha Heights, Dubai - UAE          Tel : +9714-3617880/3603791/3614008 Fax : +9714-3623566</b> <b>DELIVERY AGENT</b> TRANSLOGISTIC SEA & AIR COMPANY, (AS AGENT FOR RAVIAN SHIPPING LINES (LLC)) BUILDING #19 H, 1 BLOCK 6 P.E.C.H.S SHAHRA -E-FAISAL KARACHI, PAKISTAN. TEL: +92 021-34371921-2, EMAIL ADDRESS: ejaz@ravian.com FAX: +92 021-35312189-90		
<b>Full address of Place of Receipt</b> JEBEL ALI, UAE		<b>Port of Loading</b> JEBEL ALI, UAE		
<b>Vessel / Carrier</b> NORTHERN DEDICATION /V:2142E				
<b>Port of Discharge</b> KARACHI PAKISTAN		<b>Place of Delivery</b> KARACHI PAKISTAN		<b>No. of Original B/L's</b> Three (3)
<b>Marks &amp; No. Container Nos.</b>	<b>No. of Pkgs. or Shipping Units</b>	<b>Description of Goods &amp; Pkgs.</b>	<b>Gross Weight</b>	<b>Measurement</b>
AS PER ATTACHED SHEET	6 ISO TANK	06x20TK ISO TANK SHIPPER'S LOAD, STOW, WEIGHT COUNT AND SEAL  DESCRIPTION OF GOODS: 153.320 MT SLES 1EO (70%) BANK CONTRACT NO. / REGISTRATION CERTIFICATE : KCN202101835 DATE: 10-SEP-21 IMPORTERS COUNTRY HS CODE: 3402.1190 , EXPORTERS COUNTRY HS CODE: 3402.9000  ED NUMBER : 201-05664991-21 SHIPPED ON BOARD: 27/10/2021  FREIGHT PREPAID CY/CY  TOTAL 14 DAYS FREE CONTAINER DETENTION PERIOD GRANTED AT PORT OF DESTINATION AFTER FREE DAYS CHARGES WIL BE APPLICABLE USD 45/TANK/DAY  **SALES TAX REG NO : 12-00-2105-487-55	<b>KGS</b>  GR. WT 174895.000  NET WT 153320.000	
<b>Total No of Pkgs</b>		<b>Temperature Control Instruction</b>		
<b>Freight Details, Charges etc:</b>		<b>Express Value Declaration: Refer to Clause 6 (3) (B)</b> * (C) on reverse side  RECEIVED by the Carrier the Goods as specified above in apparent good order and condition, unless otherwise stated, to be transported to the place as ordered, authorised or permitted herein and subject to all the terms and conditions appearing on the front and reverse of this bill of Lading to which the Consignee agrees by accepting this Bill of Lading, any local privileges and customs notwithstanding. The particulars given above are as stated by the shipper and the weight, measure, quantity, condition, contents and value of the goods are unknown to the carrier. One of the original bills of lading shall be presented to the carrier or his agent at destination before the cargo shall be released.  JEBEL ALI, UAE - 27/10/2021 P.O. Box: 47069 DUBAI - U.A.E. RAVIAN SHIPPING LINES (L.L.C.)		
<b>Special Clause</b>		<b>Place and date of issue</b> Signed as Carrier Ravian Shipping Lines LLC  by _____		

FIRST ORIGINAL

\*\*\*\*\*

## RIDER SHEET

**BL#** RSL/JEA1716/KHI  
**Vessel & Voy.** NORTHERN DEDICATION/2142E  
**Total Cntrs.** 06x20TK ISO TANK SHIPPER'S LOAD,  
**POL** JEBEL ALI, UAE  
**POD** KARACHI PAKISTAN  
**POFD** KARACHI PAKISTAN

\*\*\*\*\*

CONTAINER #	SEAL NO	PACKAGES	NET WT	GROSS WT
TAHU9084590	MFME2622476	1 ISO TANK	26380	30160
TAHU9082160	MFME2622583	1 ISO TANK	25180	28780
RTMU2611486	MFME2622573	1 ISO TANK	26440	30210
UNIU6002650	MFME2622593	1 ISO TANK	25140	28550
EURU1948839	MFME2622506	1 ISO TANK	25020	28420
TAHU9085913	MFME2622563	1 ISO TANK	25160	28775
<b>Total:</b>			<b>153320</b>	<b>174895</b>



# Certificate Of Analysis



**PRODUCT:** SLES 1 EO (70%)  
**NAME OF CUSTOMER:** Unilever Pakistan Limited.  
**INVOICE NO:** UCF/SLES/INV/10/21/4677 **DT:** 19-Oct-21.  
**Proforma Invoice No :** UCF/21/10-357 **DT :** 18-Oct-21  
**BANK CONTRACT NO. / REGISTRATION CERTIFICATE :** KCN202101835 **DATE:** 10-SEP-21  
**PURCHASE ORDER:** 4521334553 **DT:** 6-Sep-21 .  
**QUANTITY:** 153.320 MT (6 ISO Tankers ).  
**BATCH NO.:** #R3-211021021 / #R2-211021021  
**DATE OF MANUFACTURED:** JUL 2021  
**DATE OF EXPIRY:** JUN 2024

SR.N O.	DESCRIPTION	UNIT	SPECIFICATION	RESULT					
	BATCH NUMBER			#R3-211021021		#R2-211021021			
	Ref Number			B1022	A1022	A1023	C1023	B1024	C1024
	TANKER NUMBER			UNIU 6002650	EURU 1948839	TAHU9085913	RTMU2611486	TAHU 9082160	TAHU 9084590
1.	Appearance	-	Hazy viscous fluid	Hazy viscous fluid					
2.	Odour	-	Characteristic	Characteristic					
3.	Anionic Active (MW: 340.0)	%	68.5 – 71.5	70.31	70.83	70.52	70.18	70.45	70.12
4.	Color on APHA (20% Aqueous solutions )	APHA	Max. 70	10	9	11	11	12	9
5.	pH (4% soln, in water at 25°C)	-	6.0 – 8.5	7.39	7.76	7.89	8.14	7.31	8.45
6.	Sodium Chloride	%	Max. 0.3	0.031	0.029	0.025	0.027	0.027	0.026
7.	Sodium Sulphate	%	Max. 1.0	0.6	0.56	0.43	0.56	0.56	0.37
8.	Unsulphated Alcohol	%	1.3 – 2.5	1.4	1.36	1.41	1.42	1.42	1.38
10.	1,4 Dioxane	Ppm	NMT 30	6.3	5.4	4.2	5.4	5.7	6.1
11.	Peroxide Content	Ppm	NMT 20	17.6	18.2	12.9	15.36	18.94	017.3
12.	Sulphite	Ppm	Max 10 ppm	Nil	Nil	Nil	Nil	Nil	Nil

Analysed By

Approved By



# MATERIAL SAFETY DATA SHEET (MSDS)

## SLES – SODIUM LAURYL ETHER SULPHATE 1 MOLE 70%

### 1. Product Identification

Synonyms: Sodium Lauryl Ether Sulphate  
CAS No.: 68891-38-3

**Urgent Contact: Union Chemicals Factory L.L.C**

P.O.Box: 130055, Abu Dhabi,  
United Arab Emirates.  
Tel: +971 2 550 2026 Fax: +971 2 550 2027  
Web site: [www.ucf.ae](http://www.ucf.ae)

### 2. Composition / Information On Ingredients

Ingredient	CAS No.	Concentration
Sodium lauryl ether sulphate	68891-38-3	70±2 %
Water	7732-18-5	27 - 32 %

R 38: Irritating to skin.  
R 41: Risk of serious damage to eyes.

### 3. Hazardous Identification

May cause irritation to the mouth & upper digestive tract.  
May cause significant skin irritation especially if exposure is prolonged and/or repeated.  
Contact with eyes can cause severe irritation. If not washed out promptly, will injure the tissue and permanent damage may result.



### 4. First Aid measures

**Ingestion:** Wash out mouth with water. Do not induce vomiting. Seek medical advice.

**Skin:** Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

**Eyes:** Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes. Get medical attention.

**Ingestion:** Maybe harmful if swallowed. Indication of immediate medical attention and special treatment needed if necessary.

**Treatment:** Treat symptomatically.

### 5. Fire Fighting Measures

**Extinguishing media:**

Fire can be extinguished using water spray, alcohol foam, dry chemical powder or carbon dioxide. Avoid using large quantities of water.

**Hazardous combustion products:**

Development of hazardous combustion products like oxides of carbon, sulphur and vapours possible in the event of fire.

**Protective measures in fire:**

Cool down the packing. In case of fire, wear self-contained breathing apparatus.



## 6. Accidental Release Measures

**General information:** Use proper personal protective equipment as indicated in section 8.

**Environmental precautions:** Do not discharge into drains.

**Spills/Leaks:** In case of small spill, absorb with suitable absorbent material. Collect in suitable and properly labelled container. In case of large spill, contain spilled material if possible. Pump into suitable and properly labelled containers. Dispose off absorbed material/collected material in accordance with regulations.

## 7. Handling And Storage

**Handling containers:** Use full protective gear. Protect containers against physical damage/direct sunlight/water.

**Storage precautions:**

Store the material in a clean, dry place at 20 – 35°C away from direct heat & sunlight. Keep containers tightly closed. Once the drum/IBC is opened ensure airtight closure after usage and use the product within a week. When taken in ISO tanker, it is recommended to transfer the material from ISO tanker to SS storage tank with hot water jacket and the material be consumed within one months' time, after unloading in storage tank. If the product becomes non-flowable due to cold condition, then it is recommended to heat the jacketed ISO tanker/SS storage tank with hot water of temperature 55 – 60°C for two hours. Do not apply direct steam. If the product becomes frozen in drums/IBC, then keep the same in hot room at 40°C.

Stacking of drums (Palletized): 1+1 while transport and during storage.

Stacking of IBC: 1+1 while transport and during storage

Suitable packing materials: HDPE wide mouth drums/IBC/ISO tank/Jacketed SS tank

DO NOT USE MILD STEEL TANKS OR TRANSFER LINES FOR THIS PRODUCT.

## 8. Exposure Controls / Personal Protection

**Engineering controls:** Proper plant design, technical measures and working operations should minimize human exposure.

**Personal protective equipment:**

**Skin:** Rubber gloves

**Respiration:** Air respirator

**Eyes:** Goggles

**Feet:** Safety shoes

**Body:** Lab coat

**Hygienic precautions:** Remove contaminated clothing & wash hands between breaks & at the end of duty hours.

## 9. Physical And Chemical Properties

Appearance	Colorless to pale yellow pourable gel
Odor	Fatty
pH (4% aq. soln, wt/wt)	6.0 – 9.0
Freezing point	<15°C
Initial boiling point & boiling range	>100°C (foam/overflow)
Flash point	>100°C
Evaporation rate	No data available
Flammability (solid/gas)	Not Flammable
Vapor pressure	No data available
Vapour density	No data available
Relative density	1.05 – 1.09 at 20°C
Solubility	Soluble in water
Auto Ignition temperature	No data available
Decomposition temperature	No data available

## 10. Stability And Reactivity

**Chemical stability:** Product is very stable under the prescribed storage conditions.

**Incompatibility with other substances:** Do not subject to acidic pH. Avoid contact with strong acids & oxidizing substances.

**Reactivity and under what conditions:** Reaction with acids and elevated temperatures

**Hazardous decomposition:** On combustion it will yield oxides of carbon and sulphur





## 11. Toxicological Information

Toxicity	: Non toxic
Skin contact	: Moderate
Inhalation acute	: None
Skin absorption	: Slight
Inhalation chronic	: None
Eye contact: Moderate	
Ingestion	: Mouse LD <sub>50</sub> > 2 g/kg
Effect of acute & chronic exposure to material	: The extensive use of Sodium lauryl ether sulphate in industry has not been accompanied by any reports of injury.
Irritancy of material	: Moderate
Carcinogenicity, reproductive effects, teratogenicity, mutagenicity:	None reported

## 12. Ecological Information

The product should not get into waters without treatment. Dissolved in water the material is readily biodegradable (>96%) and will not cause any disturbance in the waste water treatment plants.

## 13. Disposal Considerations

### Leak and spill procedures:

Being a paste it can be collected, swept up and stored in closed containers.

### Disposal:

Any unrecoverable/recyclable materials should be disposed off in accordance with federal, state and local authority regulations.

## 14. Transport Information

IATA : Not regulated as a hazardous material.

IMO : Not regulated as a hazardous material.

RID/ADR : Not regulated as a hazardous material.

Not classified as hazardous for transport. However one should observe the usual precautionary measures for transporting chemicals.

## 15. Regulatory Information

According to the data available the product is not a regulated product. However one should observe the prescribed federal, state & local measures for dealing with chemicals.

**Hazard symbols:** Xi

### Risk Phrases:

R 38: Irritating to skin.

R 41: Risk of serious damage to eyes.

### Safety Advices:

S 26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical Help

S 39 – Wear eye/face protection.

## 16. Other Information

### Disclaimer:

The information contained in this MSDS sheet is based on the available knowledge at the time of compilation. Union Chemicals Factory provides the information contained herein in good faith and this document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgement in determining its appropriateness for a particular purpose.

The data provided herein do not constitute specifications of quality. This MSDS cancels and replaces any preceding release.



## TECHNICAL DATA SHEET

### PRODUCT INFO:

**Product Name** : SODIUM LAURYL ETHER SULPHATE 1 MOLE (70%)  
**Chemical Name** : Sodium Lauryl Ether Sulphate  
**Chemical Formula**:  $R(CH_2-O-CH_2)_n - OSO_3Na$  ( $R = C_{12-14}$ ,  $n = 1$ )  
**CAS No.** : 68891-38-3

### SPECIFICATION:

**Surfactant Type** : Anionic  
**Physical Appearance** : Colorless to pale yellow pourable gel  
**pH (4% aq.soln. wt/wt)** : 6.0 – 9.0  
**Colour (5% AM soln. wt/wt, 40mm cell)** : Max. 10 Klett  
**Active Matter (MW: 340)** :  $70 \pm 2\%$   
**Sodium sulphate** : Max. 1.0%  
**Free Oil (NDOM) on 100%AM** : Max. 3.0%  
**1,4 dioxane, ppm** : Max. 30 ppm

### PACKAGING INFO:

**Packaging** : 170 Kgs/225 Kgs/1000 Kgs in HDPE wide mouth drums/IBC  
**Quantity/20'FCL** : Palletized: 18 MT (225 Kgs) & 18.36 MT (170 Kgs)  
**IMDG Class** : Not regulated as a hazardous material  
**IMO UN No.** : Not regulated as a hazardous material  
**Packing Group** : Not regulated as a hazardous material  
**Shelf Life** : 2 Years

### OTHER INFO:

**Applications** : Shampoo, liquid soap, body wash, foam bath, shower gel, dish wash etc.

**Properties** : SLES 70% 1EO is an anionic surfactant. It is water soluble & it has excellent foaming power and detergency properties. It is also a very good emulsifier. It can be used with other anionic, non ionic or amphoteric surfactants. However, due to its anionic character, it should not be used with cationic components like cationic surfactants, cationic dyes etc.

### Handling & Storage

: Store the material in a clean, dry place at 20 – 35°C away from direct heat & sunlight. Keep containers tightly closed. Once the drum/IBC is opened ensure airtight closure after usage and use the product within a week. When taken in ISO tanker, it is recommended to transfer the material from ISO tanker to SS storage





tank with hot water jacket and the material be consumed within one months time, after unloading in storage tank. If the product becomes non-flowable due to cold condition, then it is recommended to heat the jacketed ISO tanker/SS storage tank with hot water of temperature 55 – 60°C for two hours. Do not apply direct steam.

If the product becomes frozen in drums/IBC, then keep the same in hot room at 40°C.

Spill should be contained/collected and disposed off as per the regulations. Avoid ingestion and contact with skin, eyes and clothing. In case of ingestion, contact with skin and eyes rinse immediately with plenty of water and seek medical advise, in case necessary

