

December, 2017

Dear Customer,

Over the past few months, we have provided updates on the progress we have made to integrate Dow Corning's business into the broader structure of The Dow Chemical Company. Among others the integration activities include the merging of our SAP/enterprise resource planning (ERP) systems.

Since The Dow Chemical Company's merger with DuPont was completed additional details have been announced regarding our products and how they now align with the Materials Science and Specialty Products Divisions through a re-alignment of the portfolios. This realignment did not affect the first phase of the IT infrastructure integration with The Dow Chemical Company which took place early November as planned in Europe. The second phase of this integration concerning the rest of the world is planned early February 2018.

The re-alignment and the merging of the ERP system has resulted in a few minor changes that do not affect the product composition, performance or specification but does impact the format of certain text, documents and labels. The minor changes are indicated in the content of this communication.

As a reminder there will not be any Brand changes in the near future however the DOW CORNING brand name will now be qualified as a trademark <sup>TM</sup> and not as registered ®. The product name format will be modified from all upper case letters to upper and lower case.



#### Certificates of Analysis (CoA):

This first part of the IT integration results in **Certificates of Analysis** (CoA) being now issued from The Dow Chemical Company SAP/enterprise resource planning system for the products manufactured in Europe or imported from outside Europe but shipped through one European logistic center. There is no change in our product specifications, however, the layout of the CoA will look different and the information included will be formatted differently. You should also notice that the Dow Corning logo is replaced with The Dow Chemical Company logo. Please find attached to this letter (annex 1) an example of the new certificate of analysis specific to the healthcare business. Please refer to this example as a template in your internal documentation for future deliveries as it might apply to the products sold to your company. As of February 2018, all of our CoA's documents will be issued in this new format.

#### **Safety Data Sheets (SDS):**

In the same way, a transition period for Safety Data Sheets (SDS) will occur between November 2017 and February 2018. During this period, it is possible that customers will receive a SDS for certain products from The Dow Chemical Company system and for other products from the Dow Corning system. From February 2018, all safety data sheet will be issued from The Dow Chemical Company system.

The following link gives you more details about the expected changes: <u>Safety Data Sheets</u> changes.

When coming from The Dow Chemical Company system, Section 1 of the SDS will reflect The Dow Chemical Company related information (Emergency phone number, customer information service contact, supplier's details). While it may be presented differently and using different wording the safety information content will remain unchanged in the other sections of the SDS.

However should some safety information or classification change be required a notification of change, prior to SDS release, will be completed on a case by case basis. Please find attached to this letter (annex 2) one example of the new SDS template (Section 1)

#### Labels:

Labels of products manufactured in Europe are now issued from The Dow Chemical Company SAP/enterprise resource planning system and have already adopted a new template. Labels of products manufactured in the rest of the world will adopt The Dow Chemical Company format from February 2018.

The label information content will be formatted differently in this new template.

However please note that Volatile Organic Compound (VOC), NFPA safety information content and Formaldehyde information will no longer be displayed. This information is however available in the Safety Data Sheet of the product. Also, please note the new name of the manufacturing legal entity displayed on the label.



When a product manufactured in the US is shipped to Europe, the Dow Corning label currently displays both the USA and the European product labelling information. When issued from The Dow Chemical Company system you will notice two labels. One complete label including the US labelling information as well as additional safety warning and a second label containing exclusively the European labelling information. An example of the new label (US and additional label) is given in Annex 3 in comparison with the current template.

Please note that during this period there will be products that carry the previous label until the stock of those products is finished.

#### Order acknowledgments, invoices and delivery notes:

In the same way, you will notice a change of template for order acknowledgments, invoices and delivery notes for orders entered from Europe.

You can find examples of the new templates for these documents at the following link Example Documents Library from our integration information center webpage.

These modifications of templates will also be implemented for orders entered from the rest of the world as of February 2018.

Additional generic examples of Certificate of Analysis and Safety Data Sheet (section 1) can also be found following the same link.

As the integration is progressing we will continue to keep you updated, but please do not hesitate to reach out to us with any additional questions or concerns you may have. You may also find answers to your questions via the <u>integration information center</u>.

Do not hesitate to reach your vendor key contact directly should you need to discuss this communication further.

Best Regards,

Sabine Springael

Global Healthcare Steward

Gary Lord

Global Strategic Marketing



## Annex 1 : Certificate of Analysis (CoA) example of new template

Date 2017-11-17 (YYYY-MM-DD) Time 11:31:18 (Greenwich Mean Time) Page 1 of 2

Date 2017-11-	-17 (YYYY-MM-DD)	Tim	e 11:31:18 (0	Freenwich	Mean Time) Page 1 of 2	
DOW FRANCE S.A.S.			customer name and address			
Certificate of Analysis			Ship From: Wilrijk DPS WHSE Wilrijk Flemish Region, Belgium Customer Information			
Certifica	ice of Amarysis			cuscome	er information	
Product Number Product Name	00004103807				customer code 12345	
DOW CORNING® Pharma Advanced Pump Tubing			Customer FO nur	wer		
Delivery No.	811460917 /000010		Customer Product Code		6789	
Order Number	107249105					
Shipping Units	3.000 CAR		Container ID		Q-AFH-221	
Date Shipped	2017-11-09 (YYYY-M	M-DD)	Vehicle#		LV5858	
Shipment No.	30796640		Specification 1	Number	000000841449	
Batch Number		00092	65817			
Expiration Date						
Manufacturing Date		2017-	08-15 (YYYY-MM-	-DD)		
Quantity	3.000 CAR					
Net Weight	1.050 KG					
Packaging Information	2.40MMX5.60MM FT					
Manufacturing Plant	Hemlock DPS					
Manufacturer Address 1635 N. Gleaner Road						
		HEMLOCK				
Mich			igan 48626			
Country of Origin		US				
Country of Origin Name		United States				
Test			Lower Limit	Upper L	imit Value	
Tensile Strength Break (Tubing)		lb/in2	900	-	1307	
Blongation Tubing		•	400	-	641	
Tensile Strength Break (Tubing)		lb/in2	900	-	1307	
Blongation Tubing		*	400	-	641	
Inprocess Inspection		-	-	-	Pass	
Modulus 200 percent		lb/in2	300	-	446	
In Process Inspection Pharma 50 Std or		-	-	-	Pass	
"PRODUCT QUALIFICATION SUPPORTING THAT IT WII , USP CLASS VI AND EP PLATINUM CATALYZED SII	L MEET THE REQUIREME SECTION 3.1.9. THIS	NTS OF U	USP < 87 >,< 88	>		



2017-11-17 (YYYY-MM-DD) Date Time 11:31:18 (Greenwich Mean Time) Page 2 of 2

Dow Dow

customer name and address

DOW FRANCE S.A.S.

Ship From: Wilrijk DPS WHSE

Wilrijk Flemish Region, Belgium

Zame RKilbride

Laura Kilbride Quality Manager

For inquiries please contact Customer Service or local sales

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#### **Annex 2**: template changes examples (section 1, 3)

New template: US Safety data sheet section 1

#### SAFETY DATA SHEET

#### DOW CORNING™ QP1-250 Liquid Silicone Rubber Part A



SDS Number Date of last issue: 05/18/2017 Date of first issue: 10/14/2014 Version Revision Date: 10/23/2017 632275-00010

#### **SECTION 1. IDENTIFICATION**

: DOW CORNING™ QP1-250 Liquid Silicone Rubber Part A Product name

Product code : 04120515

Manufacturer or supplier's details

THE DOW CHEMICAL COMPANY Company Identification

2030 WILLARD H DOW CENTER MIDLAND MI 48674-0000

UNITED STATES

800-258-2436 Telephone

24-Hour Emergency Contact : Chemtrec +1 800-424-9300

: 800-424-9300 Local Emergency Number

: SDSQuestion@dow.com E-mail address Recommended use of the chemical and restrictions on use

Recommended use : Polymer Intermediate

Former template: US Safety data sheet section 1

#### SAFETY DATA SHEET

# DOW CORNING

### DOW CORNING(R) QP1-250 LIQUID SILICONE RUBBER PART A (PART A information is below)

Version SDS Number: Date of last issue: 11/09/2016 32 05/18/2017 632275-00009 Date of first issue: 10/14/2014

#### SECTION 1. IDENTIFICATION

DOW CORNING(R) QP1-250 LIQUID SILICONE RUBBER PART A (PART A information is below) Product name

: 000000000004118198 Product code

Manufacturer or supplier's details

Company name of supplier : Dow Corning Corporation

Address South Saginaw Road Midland Michigan 48686

: 65091

PO box

Telephone (989) 496-6000

24 Hour Emergency Telephone: (989) 496-5900 Emergency telephone

CHEMTREC: (800) 424-9300

Recommended use of the chemical and restrictions on use

Recommended use : Polymer

Intermediate



### **Annex 3:** Label template change

#### Former template

#### Simethicone Emulsion USP

DOW CORNING® 7-9245

30% SIMETHICONE EMULSION USP

LOT: 0009475494

DOM: 17-NOV-2017 EXP. DATE: 27-OCT-2021 NET: 200 KG

STORAGE: If freezing occurs, product performance should not be diminished. Completely thaw and thoroughly mix before using.

AVOID FREEZING



Whenever the second of the sec

disposal juliat.

For additional information, see Safety Data Short (SDS) for this material.

Not introde the commercial see in TSCA applications; use in TSCA applications is the R&D only.

NFFA: Realth of plannesshipt ), introduling 0, opening 18 Readth None.

Centalist: Winter - TSC-18-1. Distantibly of plannes, sweethyfeliotop-terminated - 63148-62-9. Polyhythjone of the Commercial Safety of the Safety

Caution: for further manufacturing, recousing, and repacking

GB Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008. Safety data sheet available on request.

DE Kein gefährlicher Stoff oder gefährliches Gemisch gemäss der Verordnung (EG) Nr. 1272/2008. Sichenheitedatenblist um Amfrage erhältlich.
FR Nest pas ume substance mi um melange dangereux conformement av reglement (CE) No. 1272/2008. Siched de domneste de soturité disponible sur demande.

IT Sostanza o miscela non pericolosa secondo la regolamentazione (CE) N. 1272/2008. Scheda deri di sicurezza disponible un richiesta.

ES No es um sustancia o mezat paligroras de acuerdo con el Reglamento (CE) No. 1272/2008. Puede solicitarse la ficha de datos de seguridad.





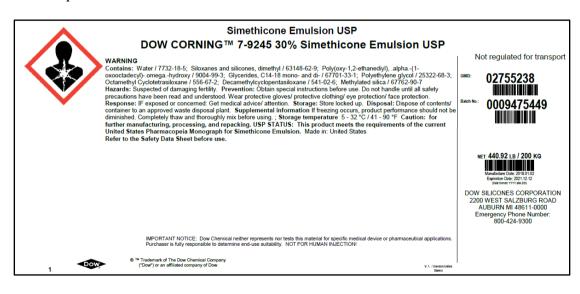


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DOY CORDERC CORPORATION, MIDLAND, REI ARREWS, U.S.A., (60) Abrellia.
EX DISCRETAL Des Corrects Comparts, J. Des Calescrità Cassel, Talla Castilla Calejon.
Des Carring (Davy C.M. Step. Del. Lot (10) Classific Des Carring (This size 10); Tel Lot (10) Classific Castilla Casti

DEPOSIT METTER. Der Caraley seiller represent ser isse ich metode der qualle metlet die den er planmensstad opfischen. Ferdesen is fülly represent ATTEMPRO. The senders of the ser optimiset product metlem obes sergies ATTEMPRO. The senders of the sergies return product metlem obes sergies ATTEMPRO. The senders of the sergies product methem obes sergies ATTEMPRO. The senders of the sergies product methem obes ATTEMPRO. The senders of the sergies of the senders of the senders be over sender communities. In over current of the senders of the temperature of the senders of the sen

#### New template





New supplemental label template - European classification example. The number of languages present on the label may vary depending on the size of the label.

