



February 28, 2018

Re: Introducing DOWSIL™ HV 496 Emulsion – A replacement for DOWSIL™ HV 495 Emulsion (formerly known as Dow Corning® HV 495 Emulsion)

We value you as our customer and continuously strive in providing you sustainable solutions that are transferrable into tangible product quality, supply, and service. As part of our continuous improvement projects, we not only have improved the supply reliability of DOWSIL™ HV 495 Emulsion, but have also improved the health hazards profile of this product. Since there is a slight change in our manufacturing process that results in a reduction of the methylcyclosiloxanes content, this new version is being introduced as DOWSIL™ HV 496 Emulsion.

Below, you will find the change on the hazards pictograms shown in the Safety Data Sheets for these products. The improvement on DOWSIL™ HV 496 Emulsion is noticeable by removing the health hazard.

DOWSIL™ HV 495 Emulsion

GHS label elements
Hazard pictograms:



Signal word:

Warning

Hazard statements:

H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation
H361f Suspected of damaging fertility

DOWSIL™ 496 Emulsion

GHS label elements
Hazard pictograms:



Signal word:

Warning

Hazard statements:

H319 causes serious eye irritation

Transition Plan details:

- **To fully replace DOWSIL™ HV 495 Emulsion with DOWSIL™ HV 496 Emulsion by the end of 2018.**
- North America: sampling and commercialization activity already started in 2017. Refer to Notification Letter dated September 15, 2017.
- Europe: local production and commercialization starts in June 2018.
- Asia and Latin America: sourced out of the U.S. samples available and full commercialization expected by July 2018.
- The last day of production: February 2019.

We have internally tested and compared both versions and determined that they are functionally equivalent.

We kindly invite you to test DOWSIL™ HV 496 Emulsion for your application. Please review the Product Data Sheet and Safety Data Sheet and order your sample today. Our supply chain experts and commercial teams will do their best in helping you in the conversion process to the new DOWSIL™ HV 496 Emulsion. If you have any questions, please contact your local Dow Performance Silicones sales representative.

To order samples and obtain product documentation, please visit the [DOWSIL™ HV 496 Emulsion product page](http://www.consumer.dow.com) at www.consumer.dow.com

Sincerely,

Arturo Cuellar
Global Market Manager
Performance Chemicals
Dow Performance Silicones

Figure 1: Old Materials Affected

Material Number	Container Size	Description – Brand Name before February 2018	Description – New Brand Name as of February 2018
4027197	453ML-BOT	<i>Dow Corning</i> ® HV 495 EMULSION	DOWSIL™ HV 495 Emulsion
3251276	1000KG-IBC	<i>Dow Corning</i> ® HV 495 EMULSION	DOWSIL™ HV 495 Emulsion
2881519	200KG-DR	<i>Dow Corning</i> ® HV 495 EMULSION	DOWSIL™ HV 495 Emulsion
4027198	20KG-JER	<i>Dow Corning</i> ® HV 495 EMULSION	DOWSIL™ HV 495 Emulsion
4078360	KG-BULK	<i>Dow Corning</i> ® HV 495 EMULSION	DOWSIL™ HV 495 Emulsion
4073723	KG-PTK ISO	<i>Dow Corning</i> ® HV 495 EMULSION	DOWSIL™ HV 495 Emulsion
4114845	KG-T/T	<i>Dow Corning</i> ® HV 495 EMULSION	DOWSIL™ HV 495 Emulsion

Figure 2: New Materials

Material Number	Container Size	Description – Brand Name before February 2018	Description – New Brand Name as of February 2018
4125439	500ML-BOT	<i>Dow Corning</i> ® HV 496 EMULSION	DOWSIL™ HV 496 Emulsion
4124705	1000KG-IBC	<i>Dow Corning</i> ® HV 496 EMULSION	DOWSIL™ HV 496 Emulsion
4124704	200KG-DRUM	<i>Dow Corning</i> ® HV 496 EMULSION	DOWSIL™ HV 496 Emulsion
4124703	20KG-JER	<i>Dow Corning</i> ® HV 496 EMULSION	DOWSIL™ HV 496 Emulsion
4124995	KG-BULK	<i>Dow Corning</i> ® HV 496 EMULSION	DOWSIL™ HV 496 Emulsion
4124583	KG-T/T	<i>Dow Corning</i> ® HV 496 EMULSION	DOWSIL™ HV 496 Emulsion

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