

18th June 2021

CLASSIFICATION CHANGE IN THE EUROPEAN ECONOMIC AREA

Customer Name: 112293 SINUS Electronic GmbH



D4 Octamethylcyclotetrasiloxane

CAS 556-67-2

On August 11, 2020, the European Union published a new harmonized hazard classification for Octamethylcyclotetrasiloxane (D4)¹. This change, which becomes effective on March 1, 2022, reclassifies D4, including certain mixtures containing D4, as an *Aquatic Chronic Category 1* (H410), amending Regulation No 1272/2008 on Classification Labelling and Packaging of substances and mixtures.

Classification updates to be made for products sold into the European Economic Area

Although the products manufactured by Momentive Performance Materials GmbH will not be changed in any way, updates to safety data sheets (SDS), label warnings, and Transport of Dangerous Goods (ADR, RID, ADN, IMDG, IATA) classification status will be made to reflect current European regulations. A summary of the changes is set forth below:

D4 content by weight ²	What changes - New Status	Pictogram & Hazard Statement
between 0.01% and 0.025%	Classification: unchanged SDS verbiage will change.	No change (i.e., no pictogram, no hazard statement).
between 0.025% and 0.25%	Classification: Aquatic Chronic Category 3 SDS verbiage and GHS label will change.	No pictogram. H412 – Harmful to aquatic life with long-lasting effects.
between 0.25% and 2.5%	Classification: Aquatic Chronic Category 2 DG classification: Environmentally hazardous, Marine Pollutant ³ SDS verbiage and GHS label will change.	GHS09 pictogram:  H411 – Toxic to aquatic life with long-lasting effects.
above 2.5%	Classification: Aquatic Chronic Category 1 DG classification: Environmentally hazardous, Marine Pollutant ³ SDS verbiage and GHS label will change.	GHS09 pictogram:  H410 – Very toxic to aquatic life with long-lasting effects.

Some of the products affected by the new regulation will also be classified as a *Marine Pollutant* under the Dangerous Goods Regulation. Accordingly, UN-approved packaging is required and will require an *Environmentally Hazardous Substance* mark (dead tree/dead fish).

Despite D4 concentrations, some Momentive products will **not** require a classification change because the estimated maximum aqueous concentration of D4 from migration to water from these products, as supplied, is below the D4 established no-effect threshold (< 0.0079 mg/l) for aquatic organisms (based on testing of comparable products).

The classification update will only apply to those products that are placed on the market in the European Economic Area. Momentive products sold into other world areas will remain under current classifications.

¹ Official Journal of the European Union L 261, 11.8.2020, p. 2.

² Assuming the formulation contains NO other substance classified as Marine Pollutant from a transport Dangerous Goods Regulation classification standpoint.

³ The products when carried in single and combination packaging containing net quantity of 5 l or less of liquid or 5 kg or less of solid are not regulated by any Dangerous Good Regulation for transport.

This statement contains general information and does not constitute legal advice. You should review the revised Regulation to ensure you understand any obligations you may have with respect to any substances containing affected Momentive products.

Please contact your Momentive Performance Materials sales representative or our Commercial Services if you have questions.

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Tel. +390510924300 (Customer Service Centre)

Materials Potentially Impacted:

Customer Name	Momentive Material Number	Momentive Material Description	Customer Material Number if Available	Upper Limit D4 Concentration	Future Classification Status	Hazard Statement	Dangerous Goods Classification
112293 SINUS Electronic GmbH	101490	TN3085-W/Cartg/310ml - 505g		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	101614	TN3005-C - cartg (310ml - 322g)		0.030%	No change in classification	No Change	
112293 SINUS Electronic GmbH	101615	TN3005-W - cartg (310ml - 322g)		0.030%	No change in classification	No Change	
112293 SINUS Electronic GmbH	101616	TN3005-B - cartg (310ml - 322g)		0.030%	No change in classification	No Change	
112293 SINUS Electronic GmbH	10448	TSE326M EX - can (1l- 1kg)		0.038%	No change in classification	No Change	
112293 SINUS Electronic GmbH	10532	TSE3976B-cartr.(333ml- 360g)-black		0.025%	No change in classification	No Change	
112293 SINUS Electronic GmbH	117035	TSE3478T(A)/P_PL/22.0LB- 10KG		0.040%	No change in classification	No Change	
112293 SINUS Electronic GmbH	12002	TSE 326 M EX - pail (20l- 20kg)		0.038%	No change in classification	No Change	
112293 SINUS Electronic GmbH	122356	RTV560/DBT 001/KIT/1.0LBS-0.454KG		0.059%	No change in classification	No Change	
112293 SINUS Electronic GmbH	123858	TN8000-W/CGE/333ML- 470G-1.04LB		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	124928	TN8000-G/CGE/333ML- 470G-1.04LB		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	127402	RTV109- ALUM/CARTG/310ML- 327G		2.990%	No change in classification	No Change	
112293 SINUS Electronic GmbH	18858	TSE3051-1K		0.200%	No change in classification	No Change	
112293 SINUS Electronic GmbH	19135	TSE326-140G		0.040%	No change in classification	No Change	
112293 SINUS Electronic GmbH	19598	TOSLUBE 42-20G		0.254%	No change in classification	No Change	

112293 SINUS Electronic GmbH	20420	TSE3032(A)-1K		0.036%	No change in classification	No Change	
112293 SINUS Electronic GmbH	20422	TSE3032(B)-100G		0.048%	No change in classification	No Change	
112293 SINUS Electronic GmbH	20427	TSE3033 A-1 kg can- (2.2lb-1kg)		0.033%	No change in classification	No Change	
112293 SINUS Electronic GmbH	20430	TSE3033 B-1 kg can- (2.2lb-1kg)		0.150%	No change in classification	No Change	
112293 SINUS Electronic GmbH	20531	TSE3221S-pail-(40lb- 18kg)		0.026%	No change in classification	No Change	
112293 SINUS Electronic GmbH	20545	TSE322S-333ML		0.056%	No change in classification	No Change	
112293 SINUS Electronic GmbH	20554	TSE3251-can-(2.2lb-1kg)		0.067%	No change in classification	No Change	
112293 SINUS Electronic GmbH	20664	TSE399-W-100GM(0.1KG)		0.190%	No change in classification	No Change	
112293 SINUS Electronic GmbH	20901	TSE3826-333ML (0.35KG)		0.180%	No change in classification	No Change	
112293 SINUS Electronic GmbH	20989	TSE3925-C- 100GM(0.1KG)		0.213%	No change in classification	No Change	
112293 SINUS Electronic GmbH	21897	TSE 399-C-18 KG		0.032%	No change in classification	No Change	
112293 SINUS Electronic GmbH	21987	TSE3331(B)-1Kg		0.025%	No change in classification	No Change	
112293 SINUS Electronic GmbH	22743	TSE3940-150G*L(0.15KG)		0.118%	No change in classification	No Change	
112293 SINUS Electronic GmbH	28247	TSE3033(A)-18K		0.033%	No change in classification	No Change	
112293 SINUS Electronic GmbH	28248	TSE3033(B)-18K		0.150%	No change in classification	No Change	
112293 SINUS Electronic GmbH	28261	TSE399-W- 333ML(0.35KG)		0.190%	No change in classification	No Change	
112293 SINUS Electronic GmbH	28270	TSE326-333ML		0.040%	No change in classification	No Change	
112293 SINUS Electronic GmbH	28279	TSE322S-20K		0.056%	No change in classification	No Change	
112293 SINUS Electronic GmbH	28596	RTV430 5GP-Pail (38.5 Lbs-17.48 Kg)		0.116%	No change in classification	No Change	
112293 SINUS Electronic GmbH	37952	RTV1473 5GP- Pail(40.0LBS-18.16KG)		2.439%	No change in classification	No Change	
112293 SINUS Electronic GmbH	44638	IS 5628E - cartridge (310ml - 340g)		0.080%	No change in classification	No Change	
112293 SINUS Electronic GmbH	46753	RTV 116 - pail (20l - 18.16kg)		0.612%	No change in classification	No Change	
112293	54450	RTV 627 A+B - kit (1l -		0.050%	No change	No Change	

SINUS Electronic GmbH		0.9kg)			in classification		
112293 SINUS Electronic GmbH	56553	Addisil 8101 - cartg (310ml - 338g)		0.050%	No change in classification	No Change	
112293 SINUS Electronic GmbH	57638	ADDISIL 6300 - pail (20l - 20kg)		0.048%	No change in classification	No Change	
112293 SINUS Electronic GmbH	59621	RTV 102Q - tube (82.8ml - 88g)		2.990%	No change in classification	No Change	
112293 SINUS Electronic GmbH	59622	RTV 103Q - tube (82.8ml - 85g) - black		2.990%	No change in classification	No Change	
112293 SINUS Electronic GmbH	59623	RTV 108Q - tube (82.8ml - 85g) - transp.		2.990%	No change in classification	No Change	
112293 SINUS Electronic GmbH	59624	RTV 162Q - tube (82.8ml - 90g)		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	59625	RTV 106Q - tube (82.8ml - 89g)		1.300%	No change in classification	No Change	
112293 SINUS Electronic GmbH	59626	RTV 112Q - tube (82.8ml - 87g)		1.600%	No change in classification	No Change	
112293 SINUS Electronic GmbH	59627	RTV 116Q - tube (82.8ml - 91g)		0.612%	No change in classification	No Change	
112293 SINUS Electronic GmbH	59628	RTV 118Q - tube (82.8ml - 87g)		1.900%	No change in classification	No Change	
112293 SINUS Electronic GmbH	62512	IS 808 - pail (20l - 18.16kg)		1.527%	No change in classification	No Change	
112293 SINUS Electronic GmbH	62513	RTV 12A - pail (5l - 5kg)		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	62520	RTV 615 - kit (0.55l - 0.5kg)		0.594%	No change in classification	No Change	
112293 SINUS Electronic GmbH	62521	RTV 627 - PKT (40l - 45kg)		0.050%	No change in classification	No Change	
112293 SINUS Electronic GmbH	62522	RTV 627 - PKT (10l - 10kg)		0.050%	No change in classification	No Change	
112293 SINUS Electronic GmbH	62524	RTV 630 - pailkit (5.5l - 4.54kg)		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	62535	TSE 325 - jar (1l - 1kg)		0.057%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64624	IS 808 - translucent - cartridge (0.327kg)		1.527%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64625	RTV 102 - white - cartridge (0.327kg)		2.990%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64626	RTV 103 - black - cartridge (0.327kg)		2.990%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64627	RTV 106 - red - cartridge (0.327kg)		1.300%	No change in classification	No Change	
112293 SINUS	64628	RTV 108 - transl. - cartridge (0.327kg)		2.990%	No change in classification	No Change	

Electronic GmbH					classification		
112293 SINUS Electronic GmbH	64630	RTV 112 - cartg (310ml - 326g)		1.600%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64631	RTV 116 - cartg (310ml - 341g)		0.612%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64632	RTV 118 - cartg (310ml - 327g)		1.900%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64634	RTV133 - black - cartridge (0.383kg)		0.055%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64635	RTV 1473 - cartg (310ml - 330g)		2.439%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64639	RTV 160 - cartg (310ml - 323g)		0.070%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64640	RTV 162 - cartg (310ml - 336g)		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64641	RTV 5242 - cartg (310ml - 465g)		0.045%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64642	RTV 5243 - cartg (310ml - 465g)		0.045%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64645	TSE 392 C - cartg (310ml - 322g)		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64646	TSE 392C - tube (82.8ml - 86g)		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64649	TSE 397 C - cartg (310ml - 322g)		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64650	TSE 397C - tube (82.8ml - 86g)		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64651	TSE 397 W - cartg (310ml - 322g)		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64652	TSE 397W - tube (82.8ml - 86g)		0.099%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64653	TSE 399C - cartg (310ml - 322g)		0.032%	No change in classification	No Change	
112293 SINUS Electronic GmbH	64654	TSE 399C - tube (82.8ml - 86g)		0.032%	No change in classification	No Change	
112293 SINUS Electronic GmbH	65262	RTV 60/DBT - kit (0.5l - 0.45kg)		0.095%	No change in classification	No Change	
112293 SINUS Electronic GmbH	65264	RTV 88/DBT - kit (0.5l - 0.45kg)		0.075%	No change in classification	No Change	
112293 SINUS Electronic GmbH	7638	Silop.C Crosslink. TP3596 (pail 50l-50kg)		0.634%	No change in classification	No Change	
112293 SINUS Electronic GmbH	8933	IS 808 Q - tube (82.8ml-85g) - transp.		1.527%	No change in classification	No Change	
112293 SINUS Electronic	91810	SILOPREN GEL 6209 FC - kit (400l-380kg)		0.300%	No change in classification	No Change	

GmbH							
112293 SINUS Electronic GmbH	9251	PSA529 05G-Pail (40.0LBS-18.16KG)		2.036%	Classified	H411	Marine Pollutant
112293 SINUS Electronic GmbH	9252	PSA529 55G-Drum (420.0LBS-190.68KG)		2.036%	Classified	H411	Marine Pollutant
112293 SINUS Electronic GmbH	9331	RTV 11/DBT - kit (0.5l - 0.45kg)		0.125%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9332	RTV 11/DBT - PKT (5l - 5kg)		0.125%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9357	RTV142 06S-Crtrg (0.365LBS-0.166KG)		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9361	RTV 1473 - pail (20l - 18.16kg)		2.439%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9367	RTV157 3TG-Tube (0.198LBS-0.090KG)		0.090%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9368	RTV157 06S-Crtrg (0.390LBS-0.177KG)	MEP 09-045	0.090%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9371	RTV159 3TG-Tube (0.198LBS-0.090KG)		0.090%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9372	RTV159 06S-Crtrg (0.390LBS-0.177KG)		0.090%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9379	RTV167 3TG-Tube (0.198LBS-0.090KG)		0.060%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9380	RTV167 12C-Crtrg (0.752LBS-0.341KG)		0.060%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9385	RTV31 001-Kit (1.0LBS- 0.454KG)		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9444	RTV5249 12C-Crtrg (1.0LBS-0.454KG)		0.035%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9452	RTV560/DBT 012- PailKit(12.063LB-5.477Kg)		0.059%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9453	RTV566 001-Kit (1.004LBS- 0.456KG)		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9455	RTV577 012-Pail Kit (12.063LBS-5.477 KG)		0.043%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9481	RTV 615 A+B - PKT (5.5l - 5kg)		0.594%	No change in classification	No Change	
112293 SINUS Electronic GmbH	94900	TN3085-W-tube-(0.35lb- 0.16kg)		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9501	RTV6424 06S-Crtrg (0.390LBS-0.177KG)		0.033%	No change in classification	No Change	
112293 SINUS Electronic GmbH	95031	TN3005-C-TUBE-(0.22LB- 0.1KG)		0.030%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9504	RTV655 010-Pail Kit (10.01LBS-4.545KG)		0.090%	No change in classification	No Change	

112293 SINUS Electronic GmbH	9506	RTV 664 A+B - PKT (5.5l - 4.99kg)		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9507	RTV 664 A+B - PKT (22l - 19.9kg)		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9508	RTV664 495 Drum-Kit (495.LB-224.73KG)		0.100%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9526	RTV8111 001-Kit (1.1LBS-0.477KG)		0.125%	No change in classification	No Change	
112293 SINUS Electronic GmbH	9529	RTV8112 012-Pail Kit (13.200LBS-5.993KG)		0.125%	No change in classification	No Change	
112293 SINUS Electronic GmbH	96389	YG6111-40P-UN-TUBE-(17.7LB-8.0KG)		0.100%	No change in classification	No Change	