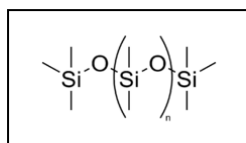
	Dossier technique et réglementaire / <i>technical and regulatory document</i> SILICONE DM 100	Avril 2026 / <i>April 2026</i>
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INCI: Dimethicone
N° CAS: 9006-65-9 / 63148-62-9
N° EINECS/ELINCS: -

DESCRIPTION / DESCRIPTION :

La Silicone DM 100 (Silcorel Dimethyl Polysiloxane 100) est un fluide clair comme de l'eau ayant une viscosité de 100 cSt. Ses propriétés spéciales sont dues à sa structure moléculaire / *Silicone DM 100 (Silcorel Dimethyl Polysiloxane 100) is a clear fluid such as water having a viscosity of 100 cSt. Its special properties are due to its molecular structure.*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS
Aspect	Liquide clair et incolore
Viscosité / <i>Viscosity</i>	90 – 110 mm ² /s
Composés volatiles / <i>Volatile content 150°C</i>	< 1 %

Ces éléments seront repris sur nos BA / these elements will be on our CoA

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Densité à 25°C / *Density at 25°C*: 0.955 – 0.975 g/cm³
Indice de réfraction à 25°C / *Refractive index at 25°C*: 1.395-1.410

ISO 16128 : 0/0/0/0


APPLICATIONS :

Les diméthicones sont principalement utilisées comme émoullissants dans tous les types d'applications de soins personnels (soins de la peau, antiodorifiques et déodorants, soins solaires, soins capillaires et cosmétiques de couleur) / *Dimethicones are mainly used as emollients in all types of Personal Care applications (Skin Care, antiperspirant & deodorants, Sun care, Hair care and color Cosmetics)*
Intermédiaire chimique, additif / *Chemical intermediate, additive*


CONDITIONNEMENT STANDARD / STANDARD PACKAGING :

IBC de 1000kg, Fut de 200 kg, tonnelet de 25/50 kg / *1000kg IBC, 200 kg drum, 25/50kg barrel*
Matière première non classifiée comme substance dangereuse (voir fiche de données de sécurité) / *Raw material not classified as a dangerous substance (see safety data sheet)*

Additives	This product contains D4, D5 & D6 silicones (max 0.1% each)
Allergen	Doesn't contain food allergen (1169/2011) and doesn't contain cosmetic allergen (1223/2009 & 2023/1545)
Animal Testing	Has not been tested on animals according to EU cosmetic directive 1223/2009
BSE - Bovine Spongiform Encephalopathy	This product is synthetic and not from animal origin – Not concerned
California Prop 65	This product doesn't contain any substances listed on the most recent California proposition 65
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product contains the cyclotetrasiloxane D4 CAS: 556-67-2 (< 0.1%)

	Dossier technique et réglementaire / <i>technical and regulatory</i> document SILICONE DM 100	Avril 2026 / April 2026
---	--	----------------------------

Composition	Dimethicone (> 99 %) Impurities : Cyclotetrasiloxane D4 (< 0.1 %) Cyclopentasiloxane D5 (< 0.1 %) Cyclohexasiloxane D6 (< 0.1 %)				
Cosmetic	Compliant according to Cosmetics directive 1223/2009 and its amendments				
Cosmos / Ecocert	This product synthetic is not accepted by Cosmos and not Ecocert certified				
Danger	This product is not classified as dangerous in accordance with CLP and ADR				
Dioxane	<i>No data available</i>				
Ecolabel	This product is not Ecolabel certified				
European Pharmacopeia	This product is not compliant with European pharmacopeia				
Food	This product doesn't comply with EU regulation 1935/2004/EEC as a material intended to come into incidental contact with food				
Genetically Modified Organisms (GMO)	Doesn't contain GMO				
Inventories	Cas listed in EINECS / ELINCS (EU) TSCA (USA) MITI / ENCS (Japan) DSL / NDSL (Canada)		AICS / AIIC (Australia) KECL (Korea) IECSC (China) PICCS (Philippines) HSNO / NZIoC (New Zealand)		
Geographic origin (for plant)	Not concerned				
Glycol ether	Doesn't contain glycol ether				
Halal	This product is not halal certified				
Heavy Metals	Doesn't contain heavy metals (total amount of heavy metals: 10ppm)				
HS code	39100000				
Irradiation / ionization	<i>No data available</i>				
Kosher	This product is not kosher certified				
Latex	<i>No data available</i>				
Manufacturing location	Europe				
Microbiological data	Doesn't support microbiological growth				
Microplastics	<i>No data available</i>				
Nanomaterials	Doesn't contain nanomaterials according to the definition in EU Cosmetics Directive 1223/2009				
Nitrosamine	no				
Nutritional data	Is not a food grade product - Not concerned				
Origin	100% synthetic				
PAH/PFAS	<i>No data available</i>				
Pesticide	Doesn't contain pesticides				
Phthalate	Doesn't contain phthalates				
Preservative	<i>No data available</i>				
Process	Ring opening polymerization				
REACH	This product is a polymer - Exempted from REACH.				
Residual Solvents	Doesn't contain residual solvents				
RSPO	This product doesn't contain palm oil – Not concerned				
Shelf Life	3 years				
Substances of Very High Concern (SVHC)	contain SVHC		CAS	EINECS	
	Cyclotetrasiloxane	< 0.1 %	556-67-2	209-136-7	Impurity
	Cyclopentasiloxane	< 0.1 %	541-02-6	208-764-9	Impurity

	Dossier technique et réglementaire / <i>technical and regulatory document</i> SILICONE DM 100	Avril 2026 / <i>April 2026</i>
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	Cyclohexasiloxane	< 0.1 %	540-97-6	208-762-8	Impurity
Volatiles organic compounds (VOC)	CH - Concentration VOC 014.018 in product (% m/m). Please state only when substances / products are on positive list:				0 % CH
	EU – Concentration VOC in product (% m/m), following directive 2010/75/EU :				< 0.3 % EU
	USA – Concentration VOC in product (% m/m), acc. EPA 40CFR 51.000:				0 % USA

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Ce document annule et remplace tous documents techniques et réglementaires précédents / *This document cancels and replaces all technical and regulatory previous documents.*