

Form 4d Declaration – Silicone coating

Form for requirement O18.

Silicone product's name and area of use: _____

Name of silicone product's manufacturer: _____

The requirements apply to all ingoing substances in the chemical product, but not to impurities unless otherwise stated in the specific requirement. Ingoing substances and impurities are defined below.

Ingoing substances: all substances in the chemical product, including additives (e.g. preservatives and stabilisers) in the raw materials. Substances known to be released from ingoing substances (e.g. formaldehyde, arylamine, in situ-generated preservatives) are also regarded as ingoing substances.

Impurities: residuals, pollutants, contaminants etc. from production, incl. production of raw materials that remain in the raw material/ingredient and/or in the chemical product in concentrations less than 100 ppm (0,0100 w-%, 100 mg/kg). Examples of impurities are residues of the following: residues or reagents incl. residues of monomers, catalysts, by-products, scavengers, and detergents for production equipment and carry-over from other or previous production lines.

O18 Coatings and impregnations – silicone-based

Is the product solvent-based? ☐ Yes ☐ No

Are organotin catalysts used in the production of the silicone polymer? ☐ Yes ☐ No

Are octamethylcyclotetrasiloxane, D4 (CAS 556-67-2),
decamethylcyclopentasiloxane, D5, (CAS 541-02-6) and dodecamethyl
cyclohexasiloxane, D6, (CAS 540-97-6) present? ☐ Yes ☐ No

State the amount of D4, D5 and D6: _____

The requirement does not apply to D4, D5 and D6 contained as impurities in the finished commercial product in concentrations below 800 ppm (0.08% by weight). Finished commercial product refers to the silicone emulsion's coating bath.

Nordic Swan Ecolabelled food paper and baking paper meet the requirement.

Attach safety data sheet for the product.

In the event of any changes to the composition of the chemical product, a new declaration of compliance with the requirements must be submitted to Nordic Ecolabelling.

Place and date:	Chemical manufacturer's name:
Responsible person:	Signature of responsible person: