

## technical data sheet

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### Description

Supersil 2 is a medium concentration (8%) polydimethylsiloxane (silicone) spray delivered by a non-ozone depleting hydrocarbon propellant.

### Applications

Supersil 2 has a wide range of uses including mould release and lubrication in the automotive, food, clothing and furniture industries where the clean, low toxicity lubricating properties of silicone are ideal.

### Product Features

Supersil 2 delivers an almost instantly dry silicone oil film which exhibits excellent release and lubrication qualities on most substrates. It has a dielectric constant of 2.75 and a dielectric breakdown of 30 KV/mm. Ozone friendly propellants are used in Supersil 2 in support of the Montreal Protocol (1987) for the elimination of ozone depleting substances.

### Method of Use

Supersil 2 should be sprayed evenly from a distance of 25 to 30 cm onto clean, dry surfaces. Any overspray can be removed, by wiping with a clean cloth. Supersil 2 should not be used where painting is in progress as silicone can cause severe surface defects in paint.

### Product Safety

A Safety Data Sheet compliant with EU 2015/830 is available for Supersil 2 on request. It contains any safe handling guidelines that may be relevant to this product.

### Storage, Shelf Life & Packaging

Supersil 2 has a shelf life of 36 months when stored in original and unopened containers between 5°C and 30°C. It is available as a 400ml aerosol.

### Compliance

- FDA CFR 21 (178.3750 Incidental Food Contact)
- FDA CFR 21 (178.3910 Manufacture of Metallic Articles)
- FDA CFR 21 (181.28 Release Agents)
- European Union EU 231/2012 (Food Additives)
- European Union EU 1129/2011 (Food Additives)

### Typical Properties

- TBA: To be advised.

*Please note; these are typical properties only and should NOT be construed or used as a specification for this product.*

(OPM3/D3)

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This product is manufactured in a facility whose Quality Management System is certified as being in conformity with ISO 9001:2015.



This product is manufactured in a facility which operates in line with the Chemical Business Association's Responsible Care program.

### Technical Support Contact Details

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