



PRODUCT DATA SHEET



NO-TOX[®] FOOD GRADE SILICONE OIL 350

No-Tox Food Grade Silicone Oil 350 is a medium viscosity silicone fluid that is colorless, odorless, and tasteless. It is a high viscosity index fluid with excellent oxidation resistance, thermal stability, non-corrosive property, tarnish resistance and water resistance. It is chemically inert with low flammability and good thermal conductivity, and can be used as an antifoaming agent. Its chemical resistance and water displacement properties make this product a long lasting surface protector.

Applications

- ◆ Mold release agent for rubber, plastic and metal
- ◆ Antifoam agent, damping fluid, heat transfer fluid and high temperature batch fluid

Features and Benefits

- ◆ NSF H1 and 3H registered Use where direct food contact and incidental food contact may occur.
- ◆ Chemically inert Will not affect rubber, plastic or metal.
- ◆ Chemically resistant Unaffected by mild acids, alkalis, alcohol and glycol.
- ◆ High temperature range Oxidation resistant and heat stable.
- ◆ Waterproof Ideal for wet conditions and water displacing.

General Description

No-Tox Food Grade Silicone Oil 350, formulated with the highest quality ingredients, meets NSF H1 and 3H, FDA requirements for materials that may have incidental contact with food as defined under Title 21 CFR, 178.3570. It is Kosher and Pareve approved, as well as Halal certified.

TYPICAL PROPERTIES

<u>Product No.</u>	<u>64229</u>
Viscosity, ASTM D445	
@ 25°C (77°F), cSt	353
@ 40°C (104°F), cSt	269
Viscosity Index, ASTM D2270	437
Flash Point, ASTM D92	
°C (°F)	>321 (>610)
Specific Gravity, ASTM D1298, 60/60°F	0.970
Color	Colorless