

# CLEARCO

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## ULTRA-DRY FOOD GRADE SILICONE MOLD RELEASE SPRAY



## Product Information

**Formulated for Injection Molders and Vacuum Formers...Ultra-Dry, Food Grade, Non-flammable**

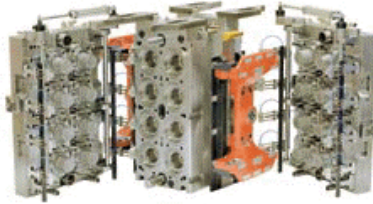
Clearco Ultra-Dry Food Grade Silicone Mold Release Spray is specially formulated as a food grade release agent and anti-stick lubricant for molded materials such as plastics, rubber, waxes, and similar materials.

Ultra-Dry contains no solvents that can attack plastics and other materials. The carrying agent is the propellant and a light, food-grade, silicone film is left on the surface providing easy removal from molds and multi-part releases. It improves molding efficiency in many processes including injection, compression, transfer, vacuum form, pour cast, die cast, and extrusion molding.



### Features & Benefits

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| <ul style="list-style-type: none"><li>• Formulated for Injection Molders</li><li>• Provides multi-part releases for plastic molded parts, waxes, rubber etc.</li><li>• Extremely Fast Drying</li><li>• Meets FDA Reg 21 CFR 181.28</li><li>• Non-Flammable..ASTM D3605-01</li><li>• Saves Time – lets parts release quickly</li></ul> | <ul style="list-style-type: none"><li>• Ultra-dry</li><li>• No Solvents or petroleum distillate</li><li>• No Odor</li><li>• Food Grade Approved</li><li>• Odorless</li><li>• VOC compliant</li><li>• Reduces defects caused by sticking</li></ul> |
|---|---|



Formulated for Injection Molders & Vacuum Formers: provides multi-part releases per application.



Reduces defects caused by parts sticking

### PROPERTIES

<b>Can Size</b>	16 oz.
<b>Net Wt.</b>	12 oz. net wt.
<b>Packing</b>	12-16 oz (12 net oz.) cans per case
<b>Weight per case</b>	13 lbs. per case
<b>Active Ingredients</b>	Pure Dimethyl Silicone Fluid Does not contain Chlorinated Solvents
<b>Non-Flammable</b>	Classified as Non-Flammable by ASTM Testing Method D3065-01
<b>Food Grade</b>	Meets H1 specifications as a lubricant for incidental contact with food. FDA 21 CFR
<b>CAS Information</b>	Halogenated Hydrocarbon/ Ether Blend Mixture NJ Trade Secret Registry 80100382-5001p

**For More Information or To Request a Sample  
Contact:**

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## HOW TO USE

Spray a fine mist on the area to be treated. The Highly Atomized Particles dry immediately to a “slick” surface, allowing the material to slide or release

### Uses Include

<ul style="list-style-type: none"><li>• Excellent Release Agent for Injection Molders, Vacuum formers</li><li>• Prevents food from sticking to conveyors, ovens, freezing trays, baking tins, knives, cooking coils, evaporators &amp; other processing equipment</li><li>• Prevents sticking on chutes, bins, walls and surfaces. Keeps material moving and prevents adhesion of greases and oils.</li><li>• Lubricates surface of wood, metal, plastic, vinyl, rubber, leather etc.- eliminates squeaking</li></ul>	<ul style="list-style-type: none"><li>• Eliminates carbon build-up on sealers and allied equipment. Materials will not adhere.</li><li>• Protects machines from acid build-up, rust and other foreign elements</li><li>• Prevents glue from adhering and eliminates sticking when sprayed on rails, belts, stamps and grip fingers of labeling equipment.</li><li>• Allows cellophane, pilofilm, saran and vinyl polyethylene to move freely over sprayed surfaces.</li></ul>
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### SPECIAL FEATURES:

#### PERFORMANCE

High Performance is specially formulated. It will, ultimately, **Speed Production & Eliminate Downtime**

#### BENEFITS

##### Mold Release

- Saves time- lets parts release quickly and easily from molds.
- Improves part appearance and reduces defects caused by sticking.
- Formulated to provide high levels of user and environmental safety.
- Compatible with all plastics

##### VOC Compliant

- Contains no Class I or Class II Ozone Depleting Substances.
- Contains no Chlorofluorocarbon (CFC) or hydro chlorofluorocarbon (HCFC) propellants or solvents.
- Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride.

##### Food Grade

- Food Grade: the silicone in Ultra-Dry meets FDA regulation 21 CFR 181.28 as a release agent in the manufacture of food contacting materials and FDA specifications as a lubricant for food machinery
- Colorless and non-staining.

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