

MOLD RELEASE

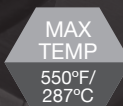
# GENERAL PURPOSE RELEASE AGENT



## MR<sup>TM</sup>302



NSF® Registered; H2 Rated (Lubricants with no contact) (Registration # 118283)



Maximum operational temperature: 550 °F (287 °C)



2% Silicone



Meets FDA CFR 21



HMIS Hazard Rating:  
Health (2) • Flammability (2) • Reactivity (0)

- Meets FDA regulations
- 2% silicone
- Non-staining, non-corrosive
- Works from 40°F to 550°F
- Multi-purpose



PRESERVE. PROTECT. PREVENT.™

Sprayon® MR<sup>TM</sup>302 General Purpose Release Agent contains a light duty silicone that is ideal for cold molds. A multi-purpose mold release that does not contain chlorofluorocarbons. Recommended for use on acrylics, cellulose, A.B.S. resins, polystyrene, polyesters, wax and rubber. Meets FDA regulation 21 CFR181.28 as a release agent in the manufacture of food contacting materials.

## USES

- Plastic injection molders
- Compression molders
- Candle molders
- Investment castings
- Extruders
- Blow molders



MR302

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## MOLD RELEASE

### APPLICATION

Product should be sprayed in a well ventilated area. Sprays best at room temperature (70°F). Shake can well before using. Hold can 10" to 12" from mold surface and spray a thin, light coating. To use entire contents, hold spray-head, then rotate can. For a nonabrasive, fast & effective way to clean all metal molds, use Sprayon® MR™351 Mold Cleaner. To provide extended protection against acid, humidity rust & contamination during indoor or outdoor storage, use Sprayon® MR™361 Mold Protectant.

### PERFORMANCE

HIGH TEMP: 550°F

% ACTIVES: 2%

FDA APPROVAL: Yes

PAINTABLE: No

- NSF Registration Number 118283; H2 Rated
- Will not harm most plastics
- Non-staining, non-corrosive
- No CFS's, HFC's or chlorinated solvents

### PACKAGING

STOCK #: S00302

UPC CODE: 0-75577-90302-3

FILL WT.: 12 oz.

PER CASE: 12

CARTON DIMENSIONS:

L 11.13" x W 8.44" x H 8.38"

### SHIPPING

Refer to section 14 of the material safety data sheet for proper transport information and labeling.

### RESOURCES

MSDS/EDS/PRODUCT

DATA SHEETS: [sprayon.com](http://sprayon.com)

CUSTOMER SERVICE: 1-800-777-2966

TECHNICAL INFORMATION: 1-800-251-2486



### PROPERTIES

APPEARANCE: Clear

ODOR: Light Solvent

PROPELLANT: Non-flammable propellant

WT./GAL.: 6.57

SPECIFIC GRAVITY: 0.79

WET/DRY FILM: Wet

H.A.P.S. (HAZARDOUS AIR POLLUTANTS): No

SARA 313 CHEMICALS: No

% VOC: 40.13%

V.O.C. COMPLIANT CALIFORNIA: Yes

V.O.C. COMPLIANT OTC STATES: Yes

FLAMMABLE: Yes

FLASH POINT: <0°F

HAZARD RATING: 2,2,0

SHELF LIFE: 3 years from date of manufacture

RESIN RECOMMENDATIONS	MR™302
ABS	X
Acetal	X
Acrylic	X
Ceramics	
Epoxy & Phenolic	
Filament Windings	
Foams	
Noryl®	X
Nylon	X
Polycarbonate	X
Polyester	
Polyethylene	X
Polypropylene	
Polystyrene	X
Polysulfone	X
PVC	
Rubber	X
Urethanes	
Wax	X

Distributed by:

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**Sprayon® Products**

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310-PDS-MR302