

Product Data Sheet

No. **23460** - 05/23

RELIABLE RELEASE PAINTABLE MOLD RELEASE

PRODUCT NUMBERS: 3460 - 13-OZ. AEROSOL

I. GENERAL DESCRIPTION

Description: This paintable mold release will not interfere with parts to be painted, adhesive bonded, heat sealed, heat stamped, or laminated. Non-chlorinated formula.

Benefits: Withstands temperatures up to 500°F on substrate. This product can be painted with all types of solvent-based paint, enamels, and lacquers.

Application: Use as mold release for acrylics, melamines, phenolics, polyesters, polyethylene, polypropylene, PVC, nylon, polystyrenes, polycarbonates, and rubber.

Directions: Hold can 6 to 8 inches from surface. Use smooth motion to spray on even coat. For best results, can should be at room temperature 70° F (21° C). For post molding decorating, or painting, no special cleaning is necessary.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc.

Packaging:

Cans - 20 oz
Case - 12 cans/case

13 oz. net wt. (369 grams)
15 lbs. (6.8 kg)

19.5 fl. oz. (577 ml)
0.55 CF (0.016 CM)



AerVOE Industries, Inc.
P.O. Box 485, Gardnerville, NV 89410



(775) 783-3100 Phone • (775) 782-5687 Fax • (800) 227-0196 Customer Service
www.aerVOE.com • mailbox@aerVOE.com

II. CHARACTERISTICS & PROPERTIES

Specifications:

None

Appearance:

Non-foaming liquid

Color:

Clear, transparent

Odor:

Hydrocarbon

Dry Schedule:

<1 minute

Performance and Chemical Properties:

Weight per gallon	5.4 lbs
Specific gravity	0.65
Viscosity	N/A
Flammability: Label marking	Extremely Flammable
Flash point	<0° F (-18° C)
Operating temperature range	40° F to 110° F (5° to 43° C)
Active ingrediants by weight	5%
Volatile Organic Compound Level	95%
EPA VOC limit	Not regulated
CARB MIR limit (mold release coating).....	<1.1
Dielectric strength	N/A
Lubricity (FALEX FLC Test)	N/A
Penetrating ability	Excellent
Corrosion protection	Good
Food contact rating	N/A
Base Materials:	Alkyl Silicone Fluid, Hexane
Propellent:	Hydrocarbon

III. SHIPPING, STORAGE AND HEALTH

UN number	UN1950
Proper Shipping Description	Aerosols
Hazard Class.....	2.1
Packing Group	N/A
Limited Quantity	Yes
Warehouse storage level number	NFPA 30B Level 2
Storage temperature	32° to 120°F (0° to 49°C)
Shelf life	1 to 5 years
HMIS ratings	
Health	1
Fire.....	3
Reactivity	0

IV. MISCELLANEOUS

Contains no Ozone Depleting Substances (O.D.S.)

V. WARRANTY

1-year performance warranty on all products from date of purchase. Report to home office or local Aervoe representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.