



BRB Alkyl Aryl Fluid

Silicone Fluid

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Description

BRB Alkyl Aryl Fluid is a silicone fluid with alkyl groups.

Application

BRB Alkyl aryl fluid can be used for a wide variety of applications. It can be used for the production of floor mats and tiles, seals, grommets, gaskets, toys, paneling, decorative trim, household appliance assemblies, and similar plastic or rubber products that are coated, painted, plated or bonded. It is also highly effective as a parting agent in die casting aluminum, zinc, magnesium and other metals.

In addition, **BRB alkyl aryl fluid** can be used as an additive in rubber and plastic formulations. When added as a built-in lubricant, the fluid facilitates the assembly of mechanical components and acts as a lubricant in service.

Features

- Compatible with most organic coatings and adhesive systems
- Provides a heat-stable film
- Does not require unusual or extraordinary cleaning operations prior to painting, plating or bonding

Benefits

- Paintable

Typical Data

Parameter	Unit	Value
Physical Form		pourable liquid
Color, APHA, maximum		150
Specific Gravity at 25°C (77°F)		0.91
Viscosity at 25°C (77°F)	cSt	1400
Refractive Index at 25°C (77°F)		1.464
Flash Point, Pensky-Martin closed cup, minimum	°C (°F)	93 (200)

How to Use

BRB Alkyl Aryl Fluid is a release agent that in most cases provides a heat-stable film that does not carbonise at temperatures that quickly destroy many organic mold release agents.

A Product Safety Data Sheet should be obtained from your BRB office prior to use.

ATTENTION: Before handling, read product information, Product Safety Data Sheets and container labels for safe use, and any physical and/or health hazard information.

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Warranty: The information given in this product data sheet are believed to be fully accurate. However, BRB International BV shall not be liable for its content and make no warranty with respect thereto. For additional information we request you to contact BRB International BV or visit our web-site: www.brb-international.com