

## Solvay RHODISOLV® IRIS Solvent

Category : Fluid , Solvent

**Material Notes:**

Description: Rhodiasolv IRIS is a new biodegradable, eco-friendly, non flammable and non VOC solvent. Identification: DIMETHYL 2-METHYLGLUTARATE CAS: 14035 – 94 – 0 ELINCS: 486 – 070 – 7 Available in: Asia Pacific, Europe, Latin America and North America Resin Solubility: Acrylic, Alkyd, Polyurethane, Epoxy, Polyester and Vinyl Solubility in water: 2.5% Applications: Rhodiasolv® IRIS is an alternative to many traditional chlorinated or high VOC solvents. It is extremely efficient in a large range of applications, such as resins manufacture clean-up, foundry resins, industrial coil and can coatings, paint strippers. It can be used for general purpose industrial cleaning for heavily soiled substrates or as plastic manufacture and processing solvent. Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Solvay-RHODISOLV-IRIS-Solvent.php](http://www.lookpolymers.com/polymer_Solvay-RHODISOLV-IRIS-Solvent.php)

Physical Properties	Metric	English	Comments
Density	1.05 g/cc	0.0379 lb/in <sup>3</sup>	
Vapor Pressure	<= 0.0001000 bar	<= 0.07501 torr	

Thermal Properties	Metric	English	Comments
Melting Point	<= -50.0 °C	<= -58.0 °F	Freezing Point
Distillation Temperature	222 - 224 °C	432 - 435 °F	
Flash Point	98.0 °C	208 °F	PMCC

Chemical Properties	Metric	English	Comments
Total Acid Number	<= 0.50	<= 0.50	[mg KOH/g]; DCA MA 156

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.10 %	<= 0.10 %	DCA MA 007
Shelf Life	24.0 Month	24.0 Month	

Descriptive Properties	Value	Comments
Appearance	Clear colorless liquid	DCA MA 005
Color	<50	APHA, DCA MA 006
Composition	Ester	>99%, DCA MA377

**Contact Songhan Plastic Technology Co.,Ltd.**

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China