



## **RADIANT** **CHEMICALS**

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### **RHINOL - 037**

(Defoamer for Emulsion Paints and Emulsion Plasters)

#### **Composition**

<b>RHINOL 037</b>	Mixtures of paraffin-based mineral oil and hydrophobic components, containing silicone
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#### **Typical Properties**

	<b>Density g / ml</b>	<b>Non- volatile matter in %</b>	<b>Flash point in °C</b>	<b>Alkyl phenol ethoxylate Free</b>
<b>RHINOL 037</b>	0.93	Min 50	> 100	Yes

#### **Recommended Levels**

	<b>% additive (as supplied) based upon total formulation</b>
<b>RHINOL 037</b>	0.1 - 0.5 in exceptional cases 0.8

#### **Incorporation and Processing Instructions**

In most cases, two-thirds of the defoamer should be added to the millbase, one-third to the letdown or finished paint.

#### **Special Properties & Advantages:**

<b>RHINOL 037</b>	RHINOL-037 is used in all emulsion paints and plasters as well as for defoaming during the dispersion production. RHINOL-037 is very cost-efficient.
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## Applications

<b>Types of Paints / Coatings</b>	<b>RHINOL 037</b>
Exterior wall paints	Excellent
Emulsion Plasters	Excellent
Emulsion Adhesives	Good
Industrial emulsions	Good
Gloss and semi-gloss Emulsion paints	Good
Production of Emulsion binders	Excellent

## Storage and Transportation

<b>RHINOL 037</b>	These emulsions are sensitive to temperature extremes! Temperature for transport and storage must be between 0°C and +40°C. If the temperature has exceeded or fallen below the recommended range, the products have to be tested before use and, if necessary, be re-emulsified at room temperature (with a dissolver, for example).
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