

# AIRASE® 4655

## DESCRIPTION

AIRASE 4655 is a compatible defoamer concentrate based on organic polymer technology. Suitable for food contact compliant formulations.

## KEY BENEFITS

- suitable for food contact compliant formulations
- good defoaming effectiveness for a broad application field
- excellent compatibility

## APPLICATION RECOMMENDATION

### Brush application/roller application



### Airless spraying



### Compressed air spraying



### Flexo/gravure printing



### Dip coating, flow coating, curtain coating



### Flooring



## SUITABILITY

waterborne	solventborne
●	●
2-pack 100%	radiation-curing
●	●
addition to the grinding stage	addition to the let-down stage
●	●

● not suitable ● partly suitable ● suitable

## TYPICAL APPLICATIONS

- Printing Inks
- Overprint varnishes
- Pigment concentrates

## TECHNICAL DATA

active matter content	100 %
appearance	turbid colored liquid
chemical description	organic based concentrate defoamer
solvent	-

## SOLUBILITY

Water	Ethanol
●	●
TPGDA	Acetone
●	●
Butylacetate	Mineral Spirits
●	●

● not soluble ● partly soluble ● soluble

## RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.2 - 1.0 %

## PROCESSING INSTRUCTIONS

Can be introduced during grind or let-down stage. Add slowly to formulation under moderate to high agitation. Mix thoroughly for 15-20 minutes.

## HANDLING & STORAGE

Keep containers tightly closed in a dry, cool (max. 30°C), and well-ventilated place. Mix thoroughly before use. Product is freeze-thaw stable but may separate on standing or freezing; bring product to 50-60 °C and mix thoroughly before use. Please refer to the SDS for the most current information.

## MSDS & REGULATORY INFORMATION



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