### **OPTICOAT**<sup>®</sup>

# High efficient masking coating for scuffed returnable glass containers used in filling plants

Opticoat®, a strong ally for your circular business modelel

Opticoat<sup>®</sup> 240, is sprayed over scuffed container surfaces in filling plants and improves the optical appearance of glass containers.



#### **APPLICATION CONCENTRATION**

Opticoat<sup>®</sup> 240 concentrate will be diluted with water to 5 - 20% by weight, depending on the surface condition of the bottles and application conditions.

Arkema Opticoat® spray applicator automatically prepares the ready-to-use emulsion from the concentrate. Please consult Arkema team to check if your water quality is compatible.

#### **BENEFITS**

By coating with  $\mathsf{Opticoat}^{\$}$  240, the following benefits are achieved:

- $\rightarrow$  Highly efficient masking of scuffs on glass bottles
- $\rightarrow$  Improved bottle appearance
- $\rightarrow$  Extended bottle lifetime based on visual appearance
- $\rightarrow$  Higher marketing and brand values

#### PROPERTIES

 $\ensuremath{\mathsf{Opticoat}}\xspace^{\circ}$  240 application dilution is an aqueous emulsion with:

- $\rightarrow$  Superior spread characteristics on glass
- ightarrow Good compatibility with most common labels

#### **APPLICATION**

Opticoat<sup>®</sup> 240 can be applied at different stages of the filling line.

By combining the Arkema Opticoat and spray applicator (Arkema system), maximum performance can be achieved; This equipment is easily integrated into existing bottling lines.

Depending on the bottle surface conditions, bottle pre-treatment might be recommended.

## ARKEMA

arkema.com

#### CONSUMPTION

Consumption depends on conditions on conditions of application, bottle size and scuffing level.

#### **PRODUCT DATA**

Nature	Speciality formulation
Appearance at 20°C	Slightly yellow Liquid
Specific gravity at 20°C	0.86 g/cm <sup>3</sup>

#### STORAGE

Opticoat<sup>®</sup> 240 should be stored in a closed container at room temperature (above 0°C), the shelf life is 2 years after date of production.

Once a container is opened, it is recommended to use material within 1 month.

Opticoat<sup>®</sup> 240 is sensitive to frost and should be transported and stored under frost-free conditions (Frost can lead to separation of product components. Based on instruction given by Arkema, the product can be remixed without loss of performance).

#### PACKAGING



#### SAFETY

#### Please refer to our health and safety data sheet for information on toxicity and ecology.

The information and advice contained in this data sheet is to the best of our knowledge and is provided without obligation.

We are not liable for any wrong advice or any advice we may have failed to give, unless otherwise agreed by the parties. This date sheet becomes invalid as soon as a new edition has been published.



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