ECINICAL DATA SILET



COLORANTE UNIVERSALE

Concentrated pigment dispersion in aqueous solution

Technical specifications

COLORANTE UNIVERSALE is a product free from alkylphenol ethoxylates (APEO-free) and solvents (NO-VOC), suitable for coloring, by mixing, decorative water-based paints with polymeric resins, as well as solvent-based enamels and paints. The pigment exhibits high resistance to washing and weathering, making it suitable for both interior and exterior coatings. COLORANTE UNIVERSALE is classified as non-hazardous: it carries no risk phrases and is exempt from labeling.

Instructions for use

COLORANTE UNIVERSALE is ready to use. All its shades are intermixable. It is recommended to perform compatibility tests with the paint to be colored and consult the color chart to obtain the desired shades. COLORANTE UNIVERSALE can be stored for 12 months in its original closed packaging, away from weather, frost, and heat sources.

Application

Apply COLORANTE UNIVERSALE as supplied.

Consumption

The consumption of COLORANTE UNIVERSALE varies depending on the method of use and the required application. Indicatively, the coverage is approximately 10m²/L.

Warnings

Follow good work practices to avoid environmental release.

Wear appropriate protective equipment (gloves, safety glasses, etc.).

Store the product indoors in its original closed packaging, away from weather, frost, and heat sources.

Do not release into the environment; follow local regulations for disposal.

Always perform a preliminary test before use.

Packaging

12-pack boxes 25mL 12-pack boxes 50mL 6-pack boxes 250mL 6-pack boxes 500mL

CHEMICAL AND PHYSICAL PROPERTIES

Physical state	Liquid
Color	Oxide yellow, canary yellow, lemon yellow, oxide orange, bright blue, oxide red, orange, brown, greenish earth, sienna, black, anthracite, corn yellow, bright red, oxide green, bright green, olive green, algae, violet, white
Smell	Characteristic
Specific gravity (T=20°C)	1,09-1,53 Kg/L
Brookfiled viscosity	5-8 Pa*s
рН	7,5-8,5
Grinding degree	5-7μm

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