

# CRAYVALLAC WW-1326



---

## TECHNICAL DATA

### SALES SPECIFICATION

Specific gravity  
(CR 006) 1.00 ± 0.01

### OTHER PROPERTIES

Appearance Off white translucent  
liquid

---

## PRODUCT INFORMATION

**CRAYVALLAC WW-1326** is a 40% active emulsion of polyethylene wax, conforming to FDA 175.300. This product provides the following benefits when used in coating applications:

- Pre-dispersed
- Easy to incorporate
- Excellent storage stability
- Enhances slip
- Imparts excellent antiblocking effect, scratch and rub resistance

The low viscosity and high active content of this dispersion, together with freedom from dust, assist the efficiency of manufacturing processes.

**CRAYVALLAC WW-1326** provides the formulator with the means of controlling the frictional characteristics of a coating as well as enhancing its surface protection properties.

**CRAYVALLAC WW-1326** is suitable for use in the following water-based applications:

- Inks
- General industrial coatings
- Metal decorating
- Coil coating

## RECOMMENDED AMOUNTS

Generally 1.0–6.0% based on total formulation.

## INCORPORATION METHODS AND PROCESSING INSTRUCTIONS

**CRAYVALLAC WW-1326** is readily dispersed into coating formulations using a variety of techniques. It also retards the settlement of pigments and assists in their re-dispersion.

The use of pre-dispersed waxes, such as **CRAYVALLAC WW-1326**, avoids the inconveniences commonly associated with micronised powders. Dispersions by nature are also easier and more efficient to incorporate, as they require less intensive processing.

Due to the multitude of formulations, processing methods and application conditions used in the field, we strongly recommend that all products containing **CRAYVALLAC WW-1326** be tested thoroughly to ensure suitability for their intended end use.

## PRECAUTIONS FOR STORAGE

**CRAYVALLAC WW-1326** should be stored in the original containers in a dry place at temperatures between 5°C (41°F) and 30°C (86°F). Avoid exposure to direct sunlight or frost. Under these conditions the product may be stored for up to 24 months from production date.

## PRECAUTIONS FOR USE

Please refer to the corresponding Safety Data Sheet.

The information contained in this document is based on trials carried out by our technical centres and data selected from literature, but shall in no event be held to constitute or imply any warranty, undertaking, expressed or implied commitment from our part. Our formal specifications define the limit of our commitment. No liability whatsoever can be accepted by ARKEMA with regard to the handling, processing or use of the product or products concerned which must in all cases be employed in accordance with all relevant laws and/or regulations in force in the country or countries concerned.



The world is our inspiration

Arkema  
420 rue D'Estienne d'Orves  
92705 Colombes Cedex - France  
[www.arkema.com](http://www.arkema.com)

[www.crayvallac.com](http://www.crayvallac.com)