



# TECHNICAL DATA SHEET

YOUR CHEMICAL SOLUTIONS PROVIDER



## DESCRIPTION

EnroWAX HSE 50 is an aqueous emulsion of hydrocarbon waxes (paraffin) with anionic emulsifiers. The waxes consist predominantly of saturated straight chain and branched molecules.



## FORMULATION/COMPOSITION

EnroWAX HSE 50 is an aqueous emulsion of hydrocarbon waxes (paraffin) with anionic emulsifiers.



## PROPERTIES/APPLICATIONS/USE

The emulsion is designed to be used in paints and coating, construction, paper and the leather industries. As well as other manufacturing industries.

## PHYSICAL & CHEMICAL PROPERTIES

Property (Units)	Test Method/Condition	Typical Value
Physical Form	-	Liquid
Colour	-	White
Active content / Non-volatile content (mass %)	1 hour @ 130°C	48-50
Brookfield Viscosity (cP)	LV-2, 25°C, 60rpm	216
pH - (as manufactured)	-	8
S.G. / Density (kg/liter)	25°C	0.96
Stability	3 months, 25°C	Stable
Solubility	Soluble in Water	
Odour	Typical	
Active Ingredients	Paraffin Waxes	
Composition	Paraffin and hydrocarbon wax blend	48-50

This data does not constitute a specification - please see current "Certificate of Analysis".

### Disclaimer / Non-warranty

This product has been subjected to limited tests and has been shown to perform well. The information contained herein is to our best knowledge true and accurate, but since the conditions of use are beyond our control, EnroChem Trading DMCC, disclaims any liability in connection with the use of this product and/or information. Warranty extends only as far as to the replacement of material shipped if not compliant with the specification as set out in the attached "Certificate of Analysis" and within the expiry period of the said product. All recommendations or suggestions are made without guarantee. It is good practice to conduct one's own application tests on a small area prior to using the product.

## PACKAGING

EnroWAX HSE 50 is available in

200 Kg - HDPE BLOWPACK  
1000 Kg - IBC (FLOBIN)



## FEATURES

Enhances durability and longevity.  
Compatible with other finishing agents.  
Offers lubrication with abrasion resistance, as well as water repellency properties.  
Creates a harder and dust free surface.  
Prevents shrinkage cracks from resulting.



## STORAGE/ SHELF LIFE

At least 1 year at ambient conditions. At least 6 months at 40°C.