



## TECHNICAL SHEET

<b>PRODUCT:</b>	LPD's Hydrogenated Vitamin A&E new (PF)
<b>CODE:</b>	HD0223PF

<b>INGREDIENTS (INCI NAME):</b>
<b>WATER (AQUA), HYDROGENATED LECITHIN, TOCOPHERYL ACETATE, LECITHIN, RETINYL PALMITATE, XANTHAN GUM.</b>
<b>Additives:</b>
<b>PHENOXYETHANOL, CAPRYLYL GLYCOL, DISODIUM EDTA, GLYCERYL CAPRYLATE.</b>

ASSAY	SPECIFICATION	METHOD
<b>Physical-chemical parameter</b>		
ASPECT	AQUEOUS SOLUTION	04.0101.00
COLOUR	PALE YELLOW	04.0102.00
ODOUR	CHARACTERISTIC	04.0103.00
pH	4.00-8.00	04.0301.00
DRY RESIDUE	12-24%	04.0401.00
VISCOSITY cps (Spindle/Speed)	<1000 cps (3/20)	04.0501.00
SIZE	250-400 nm	04.0601.00
<b>Microbiological parameter</b>		
AEROBIC BACTERIA	< 100 cfu/g	U.S.P. 27
YEASTS AND MOULDS	< 10 cfu/g	U.S.P. 27
PATHOGENS	ABSENCE	U.S.P. 27

<b>REMARKS</b>



## COMPOSITION SHEET

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<b>PRODUCT:</b>	LPD's Hydrogenated Vitamin A&E (PF)
<b>CODE:</b>	HD0223PF

INGREDIENTS	PERCENTAGE	ORIGIN
WATER (AQUA)	UP TO 100	Natural (mineral)
HYDROGENATED LECITHIN	2.40-3.60%	Natural (vegetable)
TOCOPHERYL ACETATE	2.40-3.60%	Biosynthetic
LECITHIN	0.80-1.20%	Natural (vegetable)
RETINYL PALMITATE	0.80-1.20%	Synthetic
XANTHAN GUM	0.12-0.18%	Biosynthetic
<b>Additives:</b>		
PHENOXYETHANOL	0.40-0.60%	Synthetic
CAPRYLYL GLYCOL	0.30-0.50%	Synthetic
DISODIUM EDTA	0.12-0.18%	Synthetic
GLYCERYL CAPRYLATE	0.04-0.06%	Synthetic

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