

Ricinash Oil Mill Limited

202/203 Magnum Opus, Shantinagar Indl. Est., Vakola,
Santacruz (E), Mumbai 400 055, INDIA
Tel: ++91-22-6696 3707 Fax: ++91-22-6696 3708
Email: ricinash@vsnl.net

COA - rev.1/1/07

Certificate of Analysis

Date: 15/02/10

Bill Details

CUST NAME:	M/s R. Nagardas & Co.		
ROML Invoice No.:	852	ROML Invoice Dt.:	16/02/10

Product Info.

Product Name (BRAND):	RiCas-Dx (HV2)	Chemical Name:	Dehydrated Castor Oil
Product Form:	<input type="checkbox"/> Flakes <input type="checkbox"/> Powder <input type="checkbox"/> Liquid <input type="checkbox"/> Paste		
Product Specifications:	<input type="checkbox"/> As per ROML Specs <input type="checkbox"/> As per CUSTMR Specs <input type="checkbox"/> As per CUSTMR P.O. Specs		
Packing Type:	<input type="checkbox"/> Tanker <input type="checkbox"/> 200 ltr. Brls <input type="checkbox"/> 25/50 kg. Bags <input type="checkbox"/> Sample Bottle/Pouch/Carbuoy		
Despatch Qty. (Kgs):	6650	Total Pack Nos.:	35
Batch Nos. / Dt of Mfg.: (Max 3 batches per COA)	RO-2	Shelf Life:	12 months from Dt. of Mfg., when stored below 45°C in cool place.

*Analysis Values

Properties	Units	AOCS Test Method	Std. Specs.	Batch Specs.
Physical:				
Appearance	@ 25 ⁰ C	Visual	Yellow Oil	Yellow Oil
Color	Gardner Sc.	Visual	8 max.	7 G
Moisture & Volatiles	%	Ca 2c-25	0.25 max.	0.10
Viscosity (sec)	@ 30 ⁰ C	Tq 1a-64	50+/-5	53 sec
Chemical:				
Acid Value	mg KOH/g	Cd 3d-63	6 max.	4.58
Saponification Value	mg KOH/g	Cd 3-25	185 – 195	189.75
Iodine Value	cg I ₂ /g	Tg 1-64	123 – 140	128.86
Hydroxyl Value	mg KOH/g	Cd 13-60	25 max.	23.09

*The analysis values stated may vary slightly due to production made out of natural raw materials.

We hereby certify that the above batch material passes the above given Std. Specifications.

Authorization

Tested by:	Approved by:	Released by:
EX/OFF – Q.A.	EX/OFF – MFG.	VP/FM – TECH. & MFG.

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