

		LycoRed Bio Ltd. Yavne Technology Park P.O. Box 344, Yavne 81103, Israel Tel: 972 8 9420930, Fax: 972 8 9420928 info@lycored.com www.lycored.com	
Subject:	DATA SHEET	Version : 03	Date: January 2010
Product:	CapsuDar® B1-33 LP Nitrate Vegetarian Formula		

Catalogue No. 02160

Description: **CapsuDar® B1-33 LP Nitrate** is a microencapsulated Thiamine mononitrate . It is a fine, free flowing powder coated with hydrogenated vegetable oil (palm).

Specifications:

Appearance:	fine, off-white free flowing powder
Particle size:	100-1000 μ (150–18 mesh)
Loss on drying:	max 2%
Thiamine mononitrate content:	32.5% (325 mg/g) (min)
Taste:	Tasteless
Bulk density:	~ 0.46 g/ml

Stability and Storage: Upon storage in a dry place at room temperature this material will keep its properties for at least two years.

Packing: As required by customer. Preferably 20 or 25 kg rectangular carton.

Applications: CapsuDar® B1-33 LP is designed to be filled into hard gelatine capsules or compressed into tablets.

Processing: The material should be used as powder.
The material should not be crushed or milled before or during processing as it might break the microcapsules and affect the release pattern.

Regulation: All ingredients are Kosher food quality materials and are approved by USA FDA and European authorities. The product is GMO free.

Safety: This product is safe for intended use. Avoid inhalation of dust or contact with eye and mucous membranes by applying suitable protective measures and person hygiene.