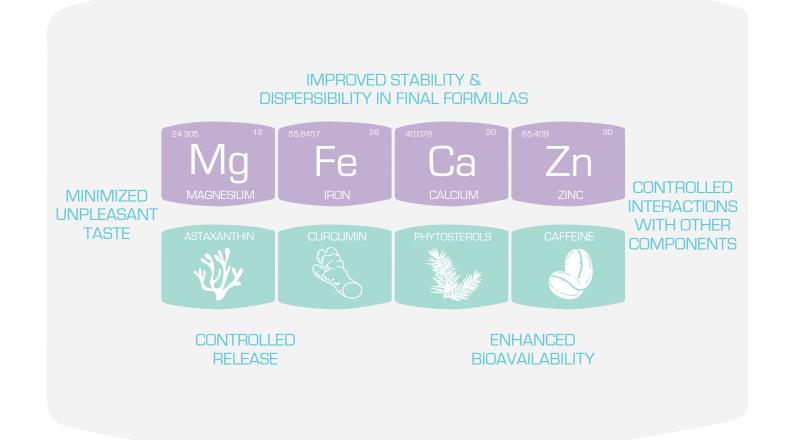


## OUR KNOW-HOW EXPERTISE IN MICROENCAPSULATION



Lipofoods<sup>™</sup>



## LIPOFOODS™ PRODUCT PORTFOLIO

	PRC	DDUCT	DESCRIPTION	HIGHLIGHTS	APPLICATIONS	HEALTH TARGETS
MICROENCAPSULATED MINERALS	MAG	SHAPE <sup>IM</sup> microcapsules	Concentrated source of magnesium for an active lifestyle.	<ul> <li>Alleviates fatigue</li> <li>Provides vitality and stress relief</li> <li>Improves muscular function</li> <li>Enhanced flowability and compressibility</li> </ul>	Capsules, tablets, chewable pills, orosoluble powders among other dietary supplements.	
		DFER <sup>N4</sup> microcapsules	Bioavailable and stable source of iron.	<ul> <li>Reduces metallic taste</li> <li>Controls interactions with other components</li> <li>Water dispersible</li> <li>No digestive tract irritation</li> </ul>	Milk powder, dairy products and dietary supplements including capsules, pills, chewable and effervescent tablets, orosoluble powders, drops, syrups, etc.	
		microcapsules	Water dispersible and bioavailable source of calcium.	<ul> <li>Improves dispersibility</li> <li>High calcium concentration</li> <li>More bioavailable than other calcium sources</li> <li>Non-animal source of calcium</li> </ul>	Milk powder, dairy products, soy milk and a wide range of dietary supplements including capsules, pills, chewable tablets, effervescent tablets, drops, syrups, etc.	
	ZINC	microcapsules	Stable and tasteless source of zinc.	<ul> <li>Controls interactions with other components</li> <li>No grainy texture</li> <li>Reduces metallic taste</li> <li>Effective release in the stomach</li> </ul>	Dietary supplements, dairy products, cereals, nutritional bars, confectionery and cold lozenges.	

ALS		Naturally stable astaxanthin for healthy aging.	<ul> <li>100% natural nootropic ingredient</li> <li>Powerful antioxidant effect</li> <li>Improves astaxanthin benefits by other microalgae</li> <li>Proven neuroprotective efficacy</li> </ul>	Nutritional powders, tablets, capsules and other dietary supplements.						
MICROENCAPSULATED BOTANICALS		Bioavailable and soluble curcumin with anti-aging benefits.	<ul> <li>Superior curcumin absorption</li> <li>High solubility in water</li> <li>Protection vs oxidative stress</li> <li>Collagen care</li> </ul>	Dietary supplements, functional beverages and nutricosmetic applications.	ST.					
DENCAPSULA		Water dispersible plant sterols for cholesterol reduction.	<ul> <li>Efficient cholesterol reduction</li> <li>High phytosterols concentration</li> <li>Readily dispersible</li> <li>Palm free ingredient</li> </ul>	Dairy products, yoghurts, soya drinks, rye bread, cheese type products, dietary supplements, etc.						
MICRO	NEWCAFF	Sustained caffeine release with a clean taste.	<ul> <li>Clean non-bitter taste</li> <li>Controlled release</li> <li>High caffeine concentration</li> <li>Cleaner formulas</li> </ul>	Energy powder blends, bars, gels, chewables tablets, milkshakes and different kinds of dietary supplements.						
SKIN & HAIR COGNITIVE & MENTAL HEALTH REALTH										
	CARDIOVASCULAR HEALTH									

IMMUNE SYSTEM HEALTH

For more information, visit www.lipofoods.com

LUBRIZOL LIFE SCIENCE

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