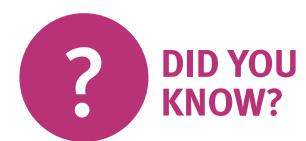
#### ADEQUATE NUTRITION FOR EACH LIFE STAGE





THE TREND FOR TARGETED NUTRITION PER LIFE STAGE IS GROWING AMONGST CONSUMERS AND MANUFACTURERS



**NUTRITIONAL REQUIREMENTS VARY ACROSS DIFFERENT LIFE STAGES** 



**1.000** 

DAYS BETWEEN A
WOMAN'S PREGNANCY
AND THE CHILD'S 2ND
BIRTHDAY HAVE A
SIGNIFICANT IMPACT
ON THE CHILD'S FUTURE.

Adequate intake of essential micronutrients supports maternal and infant health. Examples include:

- NUTRITIONAL LIPIDS
- VITAMINS & MINERALS
- LUTEIN & ZEAXANTHIN
- NUCLEOTIDES
- OAT BETA-GLUCAN

KIDS & TEENS

Nutrition is critical to support growth during a time of rapid development.

#### **IMMUNITY:**

- VITAMINS B6, B12 & FOLIC ACID
- VITAMINS A, C & D
- MINERALS: IRON, ZINC& SELENIUM

### COGNITIVE FUNCTION:

- B-VITAMINS
- IRON
- OMEGA-3s

## ENERGY AND MUSCULAR STRENGTH:

- VITAMINS B2, B6, B9 & B12
- VITAMINS C&D



ESSENTIAL
MICRONUTRIENTS
SUPPORT
MULTIPLE HEALTH
BENEFITS.

The key to success: Develop customized products to suit individual consumer needs. Consumer insights are essential.

- HEART HEALTH
- EYE HEALTH
- ENERGY
- SPORTS RECOVERY
- BEAUTY

IMPORTANT HEALTH BENEFITS
THAT CAN BE ADDRESSED
WITH THE RIGHT NUTRITION.



# DID YOU KNOW?

PHYSICAL ACTIVITY AND A HEALTHY

- DIET ARE MORE INFLUENTIAL IN:Decreasing the risk of
- non-communicable diseases
- Slowing disease progression
   Reducing disease symptoms
   Helping avoid deterioration



Health impacts of diet and lifestyle are mediated by circulatory function. omega-3s may reduce risk for cardiovascular disease.



Higher intakes of micronutrients such as vitamins, omega-3s & minerals are associated with a lower risk of developing cognitive deficits.

UNDERSTANDING HEALTH PROFILES IN EACH LIFE STAGE IS VITAL IN ORDER TO ADDRESS RELEVANT CONSUMERS NEEDS.

DSM is continuously investing in market and consumer research in order to better support our customers.



For more information about our consumer surveys, please contact us.

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For DSM, quality is a way of life. Quality for Life<sup>TM</sup> symbolizes quality, reliability and traceability. This means that our customers are getting the best ingredients, knowing the source on which they depend. Quality for Life<sup>TM</sup> means sustainability. It is our commitment to our environment, consumers, our business partners, our people and the regulatory framework that governs our operations.

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BRIGHT SCIENCE. BRIGHTER LIVING.

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