





# Sundalp® Powder Products

excellent tolerability good absorption in the body reduced gastrointestinal disorders Natural lipid dispersion composed of sunflower lecithin and triglycerides of vegetable origin adsorbed on an inorganic carrier.

Sundalp® powder facilitates the digestion of a substance, extract, salt or vitamin.



# Sundalp® and water-soluble substances

Sundalp® powder in capsules: this presentation is suitable for the administration of water-soluble substances/extracts. The water-soluble substances will disperse between the various lipid layers; this can be referred to as a micro-encapsulated product.

# Why choose Sundalp® Liposomal Technology

- All components are of natural origin suitable for a vegan diet

- Absence of allergens and GMOs

- Biological affinity for stomach membranes and gut cells

- "Friends" of the intestinal microbiota
- Easier digestion
- Absence of synthetic emulsifiers

## Magnesium

Iron + Vit C

Zinc + Biotin

Zinc + Vit C







# Iron + Vit C Sundalp®

# Better absorption and compatibility thanks to Sundalp® Liposomal Technology.

#### Iron and Vitamin C dietary supplement

1 capsule contains 14 mg of Iron (100% of NRV) and 70 mg of Vitamin C (88% of NRV). Recommended daily dose: 1 capsule to be taken with liquids before meals.

Each bottle contains 60 capsules that correspond to 1 month's supply.

## Why Iron is needed?

An increased need for iron exists in the following cases:

- intense blood loss (menstruation, blood donations, surgery)
- during pregnancy and lactation
- increased physical activity (loss through sweat)
- vegetarian or vegan diet low in iron
- gastrointestinal disorders.

#### Iron contributes to:

- normal cognitive function
- normal energy metabolism
- normal formation of red blood cells and hemoglobin
- normal oxygen transport in the body
- normal function of the immune system
- the reduction of fatigue and tiredness.

Vitamin C increases iron absorption.

#### Side effect of conventional Iron

- Nausea
- Vomiting
- Epigastric discomfort
- Sensation of heaviness
- Poor gastrointestinal tolerability
- Metallic taste

## Why Vit C Sundalp® Iron?

- Good absorption in the body
- Prevents instability in gastrointestinal tract
- Devoid side effects of conventional oral iron supplementation such as stomach pain, nausea, constipation etc.
- No metallic taste

# Sundalp® lipid dispersion

Liposomes under the scanning Electron Microscopes (SEM)



- Micellar structures 1.
- Monolamellar liposomes
- Multivesicular liposomes