







### **ABOUT US**

Supplevit, a sub-brand of Mirpain, was established to contribute to the global fight against malnutrition by reducing costs and enhancing food security. Supplevit is dedicated to innovation, focusing on the R&D of vitamins and minerals to enhance their application in the food and beverage industry.

#### **PRODUCTS**

- Tablets & Capsules & Effervescent
- Powder Form & Liquid Supplements
- Soft Gels & Gummies
- Food Replacements
- Syrups























#### **HPLC**

We use HPLC to precisely separate and measure the vitamins in our premixes, ensuring accurate content and quality in each batch.



- Vitamin B Groups Analysis (B1, B2, B3, B5, B6, B7, B9, B12)
- Vitamin C (Ascorbic Acid)
  Analysis
- Fat Soluble Vitamins (Vitamin D, Vitamin E, Vitamin K and Vitamin A)
- Active Ingredients and Colorants

#### **ICP-OES**

With ICP-OES, and AAS, we analyze and quantify the mineral content in our products, guaranteeing compliance with nutritional standards.



- Mineral AnalysisHeavy Metal Analyses
- We conduct heavy metal analysis for our final products and raw

materials.

### MICROBIOLOGICAL ANALYSIS

We conduct comprehensive microbiological testing on our final products and raw materials to ensure safety and quality.



Our rigorous testing guarantees that our products meet Food Safety Standards

### MALNUTRITION PERSISTS WORLDWIDE, JEOPARDIZING CHILDREN'S WELL-BEING AND FUTURE DEVELOPMENT

FACTS

Children Under Age-5 Affected By: (2022)



Stunting 148 Million



Wasting 45 Million



Vitamin B9

dna synthesis

Prevention of neural tube defects, red

blood cell formation, cell growth and

В9

Overweight

fillion 37 Million

Vitamin E	Vitamin B3  Brain function and skin health	
Antioxidant properties, supports brain nealth, prevents age-related vision issues	cholesterol control, energy metabolism	
Vitamin D	Vitamin B12	
Bone health, muscle strength and coordination, cardiovascular health	Brain function, nerve health red blood cell formation, dna synthesis	
Vitamin A	Vitamin K	
Key role in vision, immune system support, skin tissue health, supports cell growth	Blood clotting, bone health, brain and cognitive health	
Iron	Vitamin B	
Formation of hemoglobin, cognitive function and immune system	Wound healing, hormone synthesis, wound healing	
Zinc	Vitamin B1	
mmune function, normal growth and development during pregnancy, infancy, and childhood and protein	Heart function, energy production, nervous system support	
production	Vitamin B7	
Magnesium  Formation of hemoglobin, cognitive function and mmune system	Hair, skin, and nail health metabolism support gene regulation	
	Vitamin Be	
Potassium  Regulate fluid balance, muscle contractions and nerve signals. maintaining normal blood pressure.	Immune function, hemoglobin production, amino acid metabolism	
Phosphorus	Vitamin B2	
Formation of bones and teeth, energy production, kidneys health	Antioxidant support, growth and reproduction, skin and eye health	

Selenium

Antioxidant, thyroid health and

metabolism, immune system function.

#### supple>it 2 Quality control for raw materials **PROCESS** Raw material Formulation creation according procurement to the customer's request **HOW DO WE WORK?** Sample delivery to customer 8 6 Production & Storage Packaging 0000 Shipment Quality control for Customer's final products approval **VITAMINS MINERALS ACTIVE INGREDIENTS** ■ Vitamin B1 Iron Amino Acids ■ Vitamin B2 Zinc Taurine ■ Vitamin B3 Caffeine Iodine ■ Vitamin B5 Selenium D-Glucuronolactone ■ Vitamin B6 Chromium Inositol ■ Vitamin B7 Copper Botanical Extracts ■ Vitamin B9 Potassium ■ Omega – 3 ■ Vitamin B12 Calcium Prebiotics Probiotics Vitamin A Manganese ■ Vitamin D Molybdate ■ Vitamin C Phosphorus ■ Vitamin E Magnesium ■ Vitamin K

#### **CONCEPT PREMIXES FOR YOUR NEEDS**

As Supplevit, we provide customized concept solutions for your supplement needs. Some of the examples are as follows:

#### **KIDNEY SUPPORT**



Our Kidney Support Premixes are specially formulated to promote optimal kidney function and overall urinary tract health. Combining a blend of scientifically backed herbs and nutrients, it helps maintain healthy fluid balance, supports natural detoxification processes, and protects kidney tissues from oxidative stress.

#### PERFORMANCE AND SPORT



Our Performance & Sport
Premixes are designed to
enhance energy, endurance,
and recovery for athletes and
active individuals. Formulated
with high-quality ingredients,
it supports muscle strength,
reduces fatigue, and optimizes
physical performance during
intense training.

#### **DIGESTION SYSTEM SUPPORT**



Our Digestive Support
Premixes are expertly crafted
to promote a healthy gut,
improve nutrient absorption,
and ease digestive discomfort.
With a balanced blend of
enzymes, probiotics, and
natural herbs, it supports
regular bowel movements and
overall gastrointestinal
wellness. Ideal for maintaining
a smooth and efficient
digestive system.

#### **IMMUNE SUPPORT**



Our Immune Support
Premixes are formulated to
strengthen the body's natural
defenses and promote
year-round wellness. Packed
with essential vitamins,
antioxidants, and
immune-boosting herbs, it
helps protect against daily
stressors and supports a
balanced immune response.

#### **JOINT HEALTH**



Our Joint Health Supplement is carefully formulated to support flexibility, mobility, and long-term joint comfort. Featuring key ingredients like glucosamine, chondroitin, and anti-inflammatory herbs, it helps maintain healthy cartilage and reduce stiffness.

# TABLETS & EFFERVESCENT

#### **VITAMINS**

- Vitamin B1
- Vitamin B2
- Vitamin B3
- Vitamin B5
- Vitamin B6
- Vitamin B7
- Vitamin B9
- Vitamin B12
- Vitamin A
- Vitamin C
- Vitamin D
- Vitamin E
- Vitamin K

#### **MINERALS**

- Iron
- Zinc
- lodine
- 0 1 1
- Selenium
- Chromium
- Copper
- Potassium
- Calcium
- Manganese
- Molybdate
- Phosphorus
- Magnesium
- Fluoride

At Supplevit, we specialize in formulating customized micronutrient premixes designed to meet the specific needs of supplement manufacturers. Whether you're producing tablets, or effervescent formulations, our precision-blended solutions ensure optimal functionality, stability, and compliance with your product goals.

With extensive expertise in nutritional science and regulatory standards, we help our partners create innovative and effective supplement products—seamlessly and reliably.

#### Also;



Amino Acid Caffeine



Inositol

Creatine



Glucosamine

Probiotic



MSM (Methyl Sulphonyl Methane)

Lycopene















#### **CAPSULES**



Our capsule premixes combine essential vitamins, minerals, and active ingredients in precise ratios to support a wide range of health claims-from general wellness to targeted therapeutic benefits. Each blend is designed for optimal capsule filling, stability, and bioavailability, helping you streamline production and ensure consistent quality across batches.



#### Also:

Amino Acid

Caffeine

D-Gluco

Inositol

Creatine



Glucosamine

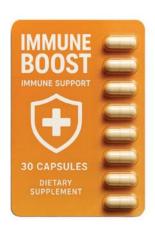
Probiotic

Prebiotic

MSM (Methyl Sulphonyl Methane)

Lycopene









#### **SYRUPS**

We offer expertly formulated premixes for combining supplement syrups, vitamins, minerals, and functional ingredients in a single, easy-to-use blend. Designed for applications such as multivitamin tonics, immunity boosters, and energy syrups, our premixes ensure consistent quality, optimal solubility, and a pleasant taste profile.





#### **VITAMINS**

- Vitamin B1
- Vitamin B2
- Vitamin B3
- Vitamin B5
- Vitamin B6
- Vitamin B7
- Vitamin B9
- Vitamin B12
- Vitamin A
- Vitamin C
- Vitamin D
- Vitamin E
- Vitamin K

#### **MINERALS**

- Iron
- Zinc
- lodine
- Selenium
- Chromium
- Copper
- Potassium
- Calcium
- Manganese
- Molybdate
- Phosphorus
- Magnesium
- Fluoride

#### Also;



D-Gluco

Inositol

Creatine

Glucosamine

**Probiotic** 

Prebiotic

MSM (Methyl

Sulphonyl Methane)

Lycopene

Syrups For Kids

### **POWDER FORM & LIQUID SUPPLEMENTS**

We develop tailor-made micronutrient premixes specifically designed for powder and liquid supplement formulations. Our expertly formulated blends ensure compatibility, solubility, and stability across a wide range of applications such as protein powders, pre-workout blends, collagen drinks, electrolyte gels, or multivitamin syrups.





### **SOFT GELS & GUMMIES**

We develop customized micronutrient premixes tailored for the unique formulation needs of soft gels and chewable gummies. Our solutions are designed to ensure optimal bioavailability, taste, texture, and stability, while meeting the strict quality and regulatory standards required for these popular dosage forms.

From concept to formulation, we support supplement manufacturers in creating innovative, high-quality products that stand out in today's competitive market.



#### **VITAMINS**

- Vitamin B1
- Vitamin B2
- Vitamin B3
- Vitamin B5
- Vitamin B6
- Vitamin B7
- Vitamin B9
- Vitamin B12
- Vitamin A
- Vitamin C
- Vitamin D
- Vitamin F
- Vitamin K

#### **MINERALS**

- Iron
- Zinc
- Iodine
- Selenium
- Chromium
- Copper
- Potassium
- Calcium
- Manganese
- Molybdate
- Phosphorus
- Magnesium
- Fluoride

#### Also:



Amino Acid Caffeine

D-Gluco

Inositol Creatine

Glucosamine

**Probiotic** 

Prebiotic MSM (Methyl

Sulphonyl Methane)

Lycopene

**Pre Workout** 

Protein Powders

**Electrolytic Gels** 

Meal Replacement

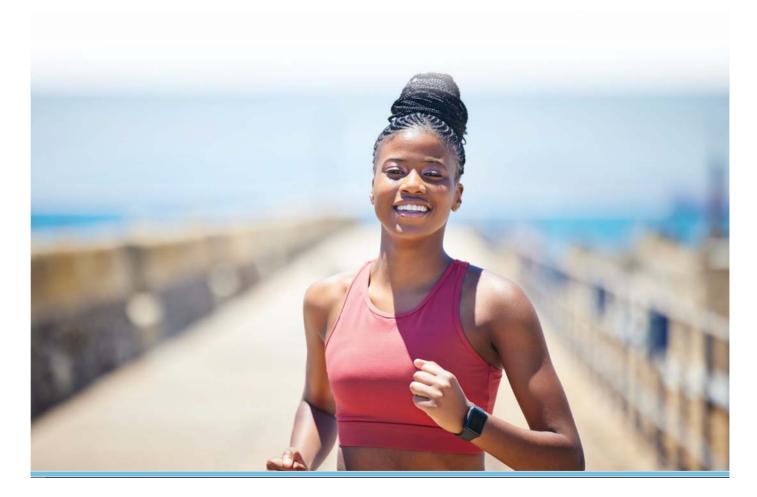
Collagen Drinks

### PACKAGING TYPES

Supplevit ensures premium quality through superior packaging. Our premixes are delivered in 25 kg aluminum vacuum-sealed bags, which protect the contents from sunlight exposure and minimize the risk of oxidation.

# No Oxidation Risks No Activation Risks Long Shelf Life









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