

## Minerjal

Add vigor and vitality

An all-Natural Liquid Minerals Supplement with a balanced concentration of around 30 Minerals for Refreshing Energy.

**A soluble Ionic Liquid**



**Minerjal** is formulated from Natural Source, so it ensures greater bio-electric health and balances body Minerals. Because of high concentration of Minerals, it is naturally preserved. Thus, Minerals do not lose potency over time.



## What is Minerjal Mineral drops?

Minerjal Mineral Drops (MMD) is the most powerful health-giving Mineral Supplement formulated by nature for greater bio-electric health and body-mineral balancing. It contains around 72 minerals and trace minerals in balanced form.

MMD is a liquid Mineral Supplement which is balanced and concentrated naturally for greater Energy, Vitality and Well-being.

MMD supports the general health as all minerals and trace minerals in it are in ionic form that can be absorbed and utilized by the body easily.

MMD supplements the body with essential nutrients and allows it to heal itself.

## How does MMD work?

Balance is important for all areas of Life and Nutrition, but more so in case of Minerals and Trace Minerals. It becomes increasingly important to keep the Minerals in sufficient quantities and that too in balance form in every fluid cell, tissue and organ in the human body.

MMD offers Minerals and Trace Minerals in adequate quantities and in proper balance thereby maintains the Body's functions optimally.

MMD is made up of Naturally-Ionized Minerals which are important to our bodies in two ways.

- Firstly, being in ionized form it will be readily absorbed as Minerals can be transferred in to the Blood Stream by the walls of Small Intestines if only they are ionically charged.
- Secondly, ions take part in the Bio-chemical Processes throughout the Body and they help in transportation of the Minerals to the Cells that are in utmost need of it.

## How is MMD manufactured?

MMD is procured from Natural Mineral resources found in Deep Sea. These liquid Minerals are the processed, concentrated and desalinized at our own R&D facility in 3-5 stages. SGS unique own process to remove the sodium content and create a low sodium Mineral supplement.

Thus, MMD is a Natural Mineral and Trace Mineral Supplement & rich in Boron, Calcium, Magnesium, Potassium as well as Trace Minerals like Selenium, Zinc and Lithium.

MMD is purely natural and does not contain any Artificial Colors, Preservatives or any Additives.

## Benefits of MMD:

Minerals are utilized by every Living cells for its Growth and Development. Minerals are needed for the formation of Bones and Blood, the proper composition of Body Fluids, Healthy Nerve functions, proper functioning of Heart Muscles and many others. Like Vitamins, Minerals also function as Co-Enzymes enabling the Body's functions such as Energy production, Growth and Healing.

## MMD is mostly effective in:

- **Acidity**
- **Constipation**
- **Migraine**
- **General & Muscular Weakness**
- **Thyroid Problems**
- **More efficacy build up in Athletics**
- **Regulate the Heart Function**
- **Insomnia**
- **Appetite modulator**
- **Gas Trouble**
- **Digestion Trouble**
- **Mental Stress & Fatigue, Depression, Energy loss**
- **Varicose Veins etc.**

## Direction for Use (MMD):

15-20 Drops daily for Adults and 5-10 Drops daily for Children. Or as directed by Health-care Professional Or Add 3-5 Drops in 200ml Water (2-3 times a day)

MMD can be mixed either in Hot or Cold Water or can be consumed with any Hot or Cold Beverages.

We briefly summarize **Minerjal Mineral drops (MMD)**:

## **MMD: (Minerjal) concentrated mineral drop**

MMD Drops is a unique formulation of Ionic Multi-Mineral Supplement indigenously developed by our R&D Team.

Trace Minerals are inorganic nutrients that are used for many biological functions such as digestion, growth & hormone regulation.

The Body must maintain an adequate mineral supply to maintain a balance between internal & external pressures of the body cells. This state must be maintained for normal cell function & youthful health.

**“You can trace every Sickness, every Disease & every Ailment to a Mineral Deficiency”**  
**Said by Dr. Linus Pauling, Two-Time Nobel Prize Winner.**

MMD offers 70-75 Minerals including Major Minerals like Calcium, Magnesium, Potassium, Barium, Manganese, sodium & Iron as well as Trace Minerals like Zinc, Boron, Selenium, Chromium, cobalt, copper, Lithium, Molybdenum, bromide, barium, Nitrate as  $\text{NO}_3$ , silver, Sulphate as  $\text{SO}_4$ , Nickel, Nitrite, Carbonate as  $\text{CO}_3$ , Nitrogen, Antimony, Bismuth & Gold.

## **MMD adds to your Water. It offers following Benefits:**

- **Provide Energy**
- **Keeps you hydrated**
- **Offers Daily Mineral Supplementation**
- **Maintains a great Bio-Electric Health**
- **Keeps you Fresh & Energetic for the whole day**
- **Remove constipation & Acidity.**
- **Get more than 30% muscular efficacy for whole people. More beneficial for who are athletics, sportsmen, etc.**
- **Beneficial in motor neuron disease.**
- **Regulate heart function.**
- **Regulate all metabolisms.**

## **Unique formulation of multi mineral supplement in Ionic form**

Trace minerals are inorganic nutrients that are used for many biological functions, such as digestion, growth and hormone regulation.

The body must maintain an adequate mineral supply to maintain a balance between internal and external pressures of the body cells. This state must be maintained for normal cell function and continued youthful health.

## **MAGNESIUM: Importance**

Known as the anti-stress material / Brings relief from indigestion / Promotes a healthier cardiovascular system / Helps prevent calcium deposits / Plays an important role in regulating the neuromuscular (nerve & muscle) activity of the heart / Maintains normal heart rhythm / Necessary for proper calcium and vitamin C metabolism / Converts blood sugar into energy / Aids in the formation and maintenance of strong bones and teeth

## **MAGNESIUM: Possible Deficiency Symptoms**

Anxiety / Asthma / Anorexia / Birth defects / Calcification of small arteries / Calcium depletion / Confusion / Depression / Growth failures / Insomnia / Irritability / Kidney stones / Malignant calcification of soft

tissue / Menstrual migraines / Muscle pains / weakness / Nervousness / neuromuscular irritability / Neuromuscular problems / Restlessness / Vertigo

### **CALCIUM: Importance**

Builds and maintains strong bones and teeth / Helps metabolize your body's iron / Helps regulate heartbeat / Eases insomnia or sleeplessness / Helps regulate the passage of nutrients in & out of the cell walls / Assists in normal blood clotting / Helps maintain proper nerve and muscle function / Lowers blood pressure / Important to normal kidney function / Reduces the incidence of colon cancer / Reduces blood cholesterol levels

### **CALCIUM: Possible Deficiency Symptoms**

Arthritis / Back pains (sciatica, disc problems) / Bell's Palsy / Bone spurs / Brittle fingernails / Calcium deposits / Panic attacks / Depression / Eczema / High blood pressure / Hyperactivity / Hypertension / Insomnia / Irritability / Kidney stones / Limb numbness / Muscle cramps / Nervousness / Osteoporosis / Receding gums / Rickets / Retarded growth / Softening of bones / Tooth decay

### **POTASSIUM: Importance**

Works with sodium to regulate the body's water balance and normalize heart rhythms / heart beat / Aids in clear thinking by sending oxygen to the brain / Preserves proper alkalinity of body fluids / Stimulates the kidneys to eliminate poisonous body wastes / Assists in reducing high blood pressure and regulating blood pressure / Promotes healthy skin / Active in muscle contraction / Regulates the transfer of nutrients to cells / Controls water balance in body tissues and cells / Help in allergy treatment

### **POTASSIUM: Possible Deficiency Symptoms**

Acne / Cardiac arrest / Constipation / Depression / ECG changes / Fatigue / Glucose intolerance / Growth / retardation / Insomnia / Mental, physical stress / Muscular weakness / Nervous disorders / Palpitations, rapid heart rate / Poor reflexes / Respiratory failure / "Salt" retention

### **BORON: Importance**

Essential for bone metabolism and calcification of bones / Necessary for cartilage formation and repair / For improved memory and brain function / Regulates hormones, especially estrogen / Improves libido / Aids efficient calcium and magnesium use

### **BORON: Possible Deficiency Symptoms**

Arthritis / Decreased calcium, magnesium and phosphorus levels / Decreased estrogen and testosterone synthesis / Osteoporosis / Tooth decay

### **MANGANESE: Importance**

An antioxidant nutrient / Important in the blood breakdown of amino acids and the production of energy / Necessary for the metabolism of Vit.B-1 Vit. E / Activates various enzymes which are important for proper digestion and utilization of foods / Acts as catalyst in the breakdown of fats & cholesterol / Helps nourish the nerves and brain / Necessary for normal bone growth & development, normal reproduction, cell function / Maintains sex hormone production

### **MANGANESE: Possible Deficiency Symptoms**

Asthma / Ataxia / Blindness / Digestive problem / Dizziness / Hearing loss / Hypoglycemia / Infertility (failure to ovulate or testicle atrophy) / Loss of sex drive / Pancreatic atrophy / Paralysis / Poor cartilage formation problems / Repetitive Motion syndromes / Carpal Tunnel Syndrome / Retarded growth rates / Shortened long bones / Still births or spontaneous miscarriages

### **ZINC: Importance**

It is an antioxidant nutrient / Necessary for protein synthesis / Wound healing / Maintains taste and smell acuity / Important for fetal growth / Vital for the development of the reproductive organs, prostate functions and male hormone activity / It governs the contractility of muscles / Important for blood stability / Maintains the body's alkaline balance / Helps in normal tissue function / Aids in the digestion and metabolism of phosphorus

### **ZINC: Possible Deficiency Symptoms**

Acne, white spots on nails / Anemia, Anorexia / Birth defects / Bad body odors ("smelly tennis shoe" syndrome) / Brittle nails / Depression, irritability / Diarrhea / Enlarged prostate / Eczema / Fatigue, decreased alertness / "Frizzy" hair / hair loss / High infant mortality / Infertility, impotence / Impaired wound healing / Lethargy / Loss of sense of smell or taste / Mal – absorption / Memory loss / Poor growth (short stature) / Sexual immaturity (remain in pre-puberty state) / Weaken immune function

### **IRON: Importance**

Combines with protein and copper in making hemoglobin. Hemoglobin transports oxygen in the blood from the lungs to the tissues which need oxygen to maintain basic life functions / Builds up the quality of blood and increases resistance to stress and disease / prevent fatigue and promotes good skin tone / Helps produce several respiratory enzymes / Aid in growth / Necessary for the formation of myoglobin which is found only in muscle tissue. Myoglobin supply oxygen to muscle cell for use in the chemical reaction that results in muscle contraction.

### **IRON: Possible Deficiency Symptoms**

Anemia / Anorexia / Brittle nails / Confusion / Constipation / Depression / Dizziness / Fatigue / Fragile bones / GI upset / Growth Retardation / Headaches / Heart palpitations / Hemoglobin / Irritability / memory deficits / weakness / Sore tongue

### **Chromium: Importance**

Work with insulin in the metabolism of sugar/cleans the arteries/reduced Cholesterol & Triglyceride level/helps transport amino acids to where the body needs them/helps control the appetite/regulate the essential to fatty-acid metabolism/helpful in weight loss programs/reduce risk of cardiovascular disease/reduced muscle co-ordination

### **Chromium: Possible Deficiency Symptoms**

Diabetes / anxiety / infertility / High cholesterol / depression / arteriosclerosis / Heart Disease / depressed Growth / obesity / fatigue

### **Cobalt: Importance**

Promotes red blood cell formation/maintain nerve tissue/help decrease hypertension/reduce muscle spasms

### **Cobalt: Deficiency symptoms**

Poor blood circulation/ multiple sclerosis/anxiety/agitation/migraine/sterility/psychosomatic disorders

### **Copper: Importance**

Absorption & Utilization of Iron / Helps oxidize vitamin C / aids in the formation of red blood cells/helps proper bone formation & maintenance/Helping to form haemoglobin in the blood /Assisting in the regulation of blood pressure and heart rate/strengthening blood vessels, bones, tendons & nerves/promoting fertility/insuring normal skin & hair pigmentation/prevents cardiovascular problems such as high blood pressure/heart arrhythmia/ helps in arthritis & scoliosis/ support the body's immune function /contribute to preventing cancer

### **Copper: Deficiency symptoms**

Brittle / Discoloured hair / baldness / skeletal defects / osteoporosis / anemia / high blood pressure / heart arrhythmia/general weakness / impaired respiratory function / liver cirrhosis / Parkinson's syndrome / hernia / skin sores / increased blood fat levels and infertility

### **Lithium: Importance**

Prevent behaviour disorder/promotes healthy bowel movements/helps in preventing eating disorder such as anorexia nervosa/elimination of urea & uric acid

### **Lithium Deficiency Symptoms**

Behaviour disorders/insomnia depression/anxiety/gout/various types of pain syndromes



### **Molybdenum: Importance**

Nitrogen metabolism/promotes normal cell function/impotency prevention/normal growth & development of nervous system/iron utilization/alcohol detoxification/Antioxidant/important in normal sexual function in men

### **Molybdenum: Deficiency Symptoms**

Impotency/mouth and gum disorders/eczema/gout/anemia/fatigue/less urine formation/increased fatty acid oxidation

### **Selenium: Importance**

Major antioxidant nutrients/protects cell membranes/Decreasing risk of cancer, Disease of heart & blood vessels/Decreases the Risk of Breast/colon/lung and prostate cancer/Preserves tissue elasticity/slows down the ageing/Hardening of tissues through oxidation/helps in prevention of dandruff/antioxidant/supports Immune function/helps combat arthritis/deter heart disease /prevents cancer/give benefits in Dandruff/acne/eczema/seborrhoeic dermatitis/skin diseases

### **Selenium: Deficiency Symptoms**

Premature ageing/heart disease/exhaustion/growth impairment/high cholesterol/liver impairment/pancreatic insufficiency/sterility/prostate enlargement/dandruff/loose or dry skin/menopausal syndrome

### **Sodium: Importance**

Maintain normal blood pressure/Healthy nervous system/maintain water balance/maintain fluid distribution & PH balance/control muscle contraction & nerve function

### **Sodium: Deficiency Symptoms**

Fall in blood pressure that Leads to shock/decreased blood pressure/indigestion/ joint stiffness/rheumatism/neuralgia/bladder ailments/nausea/dehydration/muscle cramp/heatstroke

### **Sulphur: Importance**

Disinfects the blood/helps to resist bacteria protects the protoplasm of the cells/stimulates bile secretion/protects against toxic substance/found in all body tissues & haemoglobin/synthesis of collagen/protein rich tissues of hair, nails, muscle & skin/Assists in metabolism as part of Vitamin B1, biotin & vitamin B5/helps regulate blood sugar levels/helps regulate blood clotting/convert some toxic substance into nontoxic/disinfects the blood/helps body to resist bacteria/protect the protoplasm of cells/synthesis of collagen

### **Sulphur: Deficiency Symptoms**

Cause acne/growth retardation/lower resistance to disease

### **Vanadium: Importance**

Essential for growth/ needed for cellular metabolism/cholesterol synthesis/decreases serum cholesterol/cellular metabolism/formation of bones & teeth/growth & reproduction /Prohibits cholesterol synthesis/protect against diabetes& some forms of cancer/contributes to hormone production

### **Vanadium: Deficiency Symptoms**

Diabetes/bone demineralization/deterioration of liver/decreased growth/low blood sugar/increased serum cholesterol & triglyceride/tooth decay/impaired reproductive ability/cardiovascular & kidney Disease/impaired reproductive ability/increase infant mortality

**NOTE: Please find attached Report on Mineral Composition of MMD Drops. Also read here attached mineral checklist for various symptoms.**

Please tick ( 3 ) against any of the following symtoms / નીચેના લક્ષણો માં ખરાની નિશાની કરો. / लक्षणों के सामने आप निशानी किजीये.  
After using Minerjal drops, Please note the change in terms of % against these symtoms / મિનરજલ વાપર્યા પછી લક્ષણોમાં ફેરફાર / मिनरजल को वापरने के बाद लक्षणों में फेरफार.

7 Days ( ✓ )					Symtoms / લક્ષણો / लक्षण	30 Days ( ✓ )				
20	30	50	70	100		20	30	50	70	100
					Acidity/એસીડીટી/एसीडीटी					
					Gas Trouble/ગેસની તકલીફ/गेस की परेशानी					
					Digestion Trouble/નબળી પાચન શક્તિ/पाचनक्रिया में कमजोरी					
					Burning Sensation in Stomach-Chest / પેટ તથા છાતીમાં બળતરા/ पेट एवं छाती में जलन					
					Rumblings in Stomach/પેટમાં અવાજ થવો/पेट में आवाज होना					
					Constipation / કબજિયાત / कब्ज					
					Stomach Ache / પેટમાં ચૂક / पेट में चूकं					
					Stools Infrequency / ઝાડામાં અનિયમિતતા / दस्त में अनियमितता					
					Stomach Distension / પેટ ફૂલી જવું / पेट का फूलना					
					Loss of Appetite / ભૂખ ના લાગવી / खाने में तकलीफ					
					Piles / મસા / मसा					
					Joint & Muscular Pain / સાંધા તથા સ્નાયુ નો દુઃખાવો / सांधा एवं स्नायु का दर्द					
					Knee Pain / ઘુંટણનો દુઃખાવો / घुटनो का दर्द					
					Calf Pain / પગની પીડીમાં દુઃખાવો / पैरो की पेशियों में दर्द					
					Burning Feet / પગના તળીયામાં બળતરા / पैरो के तलीये में जलन					
					Upper & Lower Back Pain / કમર તથા પીઠનો દુઃખાવો / कमर एवं पीठ का दर्द					
					Muscle Weakness / સ્નાયુમાં નબળાઈ / मांस पेशियों में कमजोरी					

# Minerjal<sup>TM</sup>

## Mineral Drops

7 Days (✓)					Symtoms / લક્ષણો / लक्षण	30 Days (✓)				
20	30	50	70	100		20	30	50	70	100
					Anxiety / ચિંતા / चिंता					
					Mental Stress & Fatigue / માનસીક તાણ તથા થાક / मानसीक थकान एवं तनाव					
					Restlessness / બેચેની / बेचेनी					
					Anger & Irritability/ગુસ્સા તથા ચીડિયાપણું / क्रोध एवं चिड चिडापन					
					Nervousness / ઘબરાહટ / घबराहट					
					Depression / ડિપ્રેશન / अवसाद					
					Lack of Concentration / એકાગ્રતાનો અભાવ/एकाग्रता में अभाव					
					Lack of Interest / કામમાં રૂચી ન રહેવી / काम करने में दिलचस्पी नहीं.					
					Boredom / કંટાળો આવવો / काम करना न पसंद					
					Suicidal Tendencies / આત્મહત્યા ના વિચારો / आत्मघात की सोच					
					General Weakness / નબળાઈ / कमजोरी					
					Tiredness / થાક / थकान					
					Loss of Energy / સ્ફુર્તી ન રહેવી / स्फूर्ती न रहेना					
					Slackness & Drowsiness / બગાસા તથા ઘેન રહેવું / सुस्त रहेना					
					Excessive Sweating / પરસેવો વધારે થવો / पसीना ज्यादा नीकलना					
					Burning Micturation / પેસાબમાં બળતરા / पेशाब में जलन					
					Kidney Stones / પથરી / पथरी					
					Thyroid Problems / થાઈરોઇડ સમસ્યા / थाईरोईड की समस्या					
					Varicose Veins / લોહીની નસો લીલી પડવી / रक्त की नसे नीली होना					
					Irregular Heart Beats / હૃદયની ધબકારાની અનિયમીતતા / हृदय की धबकारे में अनियमितता					
					Frequent Sickness / વારંવાર માંદા પડવું / बार बार बिमार होना					
Feedback :					Represented by :					