



▼ INGREDIENTS

Supplement Facts	
Serving Size: 2 Softgels	
Amount Per Serving	%Daily Value
Total Calories	14
Calories from Fat	13
Total Fat	1.4 g 2%
EPA (Eicosapentaenoic Acid)	160 mg
DHA (Docosahexaenoic Acid)	90 mg
Total Omega 3's	250 mg
Salicin (White Willow Bark Ext.)	6 mg

*Daily Value Not Established

Other Ingredients: Krill Oil (Shellfish), Gelatin and Beeswax

▼ DOSAGE

- 2-6 softgels/day, or as directed.

▼ PACKAGING

- 60 capsules/eco-bottle.

▼ PERSPECTIVE

Krill are tiny, shrimp-like, planktonic crustaceans that thrive on algae and zooplankton in the Antarctic Sea. They provide an abundance of EPA/DHA Ω 3 fatty acids—even more than fish oil—and are a sustainable source. The body's normal inflammation process has two phases—Initiation and Resolution; and research reveals that EPA and DHA are essential for the body to complete its innate inflammation/resolution processes via Resolvins, Protectins, Maresins – molecules derived from EPA/DHA. When the body moves from its Inflammation (Phase 1) into Resolution (Phase 2), normal pain and swelling subside, and the resolving molecules initiate and support the tissues' rebuilding and repair activities.

▼ LIFESTYLE



Quality Control: All herbal ingredients are tested before use for: microbes, heavy metals/contaminants, and assurance of correct genus/species.

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#865 RPM Omega (Pro-Resolvin; Protectin; Maresin)

In the 21st Century, many people suffer from chronic immunological inflammation (cited by Time Magazine, 2/2004 as the "silent killer")—a condition where the body's normal inflammation processes are initiated, but stay turned on and do not evolve into the resolution phase. This means that the body's innate immune system works overtime compared to its adaptive immune system. Science has identified that certain polyunsaturated (PUFA) molecules called EPA and DHA are required to provide active metabolites—Resolvins, Protectins, Maresins—used when the body determines that the initiating phase of inflammation is fulfilled, and the Resolution Phase can begin. Thus inflammation does not simply vanish, it must first actively resolve. Scientific research points to the fact that the human diet requires more pro-resolving molecules to keep up with the demands of the current environment. RPM Omega is formulated to provide the body nutritional EPA/DHA, plus synergistic White Willow Extract to support the resolving phase of the natural inflammation activities.

▼ INDICATIONS

- Natural support for the normal Resolution Phase of the body's innate inflammation processes
- Immune system support
- Brain development and maintenance nutrients
- Cardiovascular health
- Cell membrane fluidity support
- Overconsumption of Ω 6 fatty acids in grains and seed oils

▼ KEY COMPONENTS

- **EPA – Eicosapentaenoic Acid** – A polyunsaturated (PUFA) Ω 3 fatty acid that provides the body with valuable pro-resolving mediators including 18-HEPE (a fatty acid metabolite derived from non-enzymatic oxidation of EPA) which helps prime the metabolic pathways for the E-Series Resolvins that serve resolution of the normal inflammation process (both acute and chronic). Resolvins are part of the process that initiates the transition from normal Phase One Inflammation processes to Phase Two tissue repair activities. EPA is necessary to support the immune system's normal inflammation processes, especially resolution because it inhibits delta-5 saturase enzyme that produces pro-inflammatory eicosanoids—prostaglandins, thromboxanes, leukotrienes. Stored in the cell membrane, it also competes with phospholipase-A2 enzyme – the action that corticosteroids perform. EPA also supports brain and other cells' normal membrane activities.
- **DHA – Docosahexaenoic Acid** – A polyunsaturated (PUFA) Ω 3 fatty acid that supplies the body with valuable pro-resolving mediators including 17-HDHA (17-hydroxy Docosahexaenoic Acid), which helps prime the metabolic pathways for key molecules (Resolvin D1, Protectin D1, and Maresin 1) to resolve the normal inflammation process and initiate the normal activities of post-inflammation tissue repair. DHA is also a building block of the eyes' retinas, as well as vital for brain development via formation of neurotransmitter pathways for normal brain function. The body converts DHA to beneficial prostaglandins for healthy cardiovascular function. DHA helps maintain the cell's lipid bi-layer fluidity and thus supports cell signaling; as well as helps prevent LDL (Low Density Lipid) particles from gaining entrance to the muscle cells that line the arteries.
- **Salicin (White Willow Bark)** – An herbal compound (organic acid) from the White Willow responsible for synthesis of acetyl salicylic acid (ACS) – the metabolically active molecule associated with white willow's "aspirin-like" metabolic impact. White Willow does not cause stomach bleeding like aspirin does because it converts to ACS as part of the body's natural, internal processes. Willow bark, documented for over 3000 years, is famous for supporting the body's normal pain-relieving potentials.

Hippocrates, the ancient founder of natural medicine, advised people to chew on the bark to help the body's normal recovery from pain and fevers.

▼ CONTRAINDICATIONS

- **Contains Krill Oil.** People with shellfish allergy may be reactive.
- **Contains Vitamin B₃ - Niacin.** May cause niacin flush.
- **Rx Blood Thinners.** Krill and Ω 3 fatty acids help maintain proper, normal blood viscosity. Rarely it may increase the blood thinning activity of prescription blood-thinning drugs.

▼ CLINICIAN CONSENSUS

- **Innate & Acquired Normal Immune Process Program:**
#865 RPM Omega - Pro-Resolvin; Protectin; Maresin
#41 Gt - Thymus
#108 ALG^o – Algae Omega 3's DHA, EPA
#880/#881/#882/#883 – Vista One & Two – Membrane Regeneration
#870/#871/#872 – Spectra One & Two – Herbal Whole Food Cellular Multi-Vitamin Mineral Oil
#128 CVO^R - Cardiovascular Oil

▼ BACKGROUND

During Dr. Shayne Morris' research into the body's normal inflammation processes and the roles that fatty acids play in supporting those processes – especially the body's natural resolution of inflammation processes – he discovered two very promising factors: 1) Krill oil is superior to fish oil in providing nutritional pro-resolving mediators; and 2) White willow bark contains a component that adds an activating element for the body to have a complete package of nutritional and herbalomic™ molecules to perform its natural tissue repair processes.

▼ SYNERGISTIC CONSIDERATIONS

- **#660 MELA** – Optimal Terrain Enzymes
- **#880/#881/#882/#883** – Vista One & Two – Membrane Regeneration
- **#870/#871/#872** – Spectra One & Two – Herbal Whole Food Cellular Multi-Vitamin Mineral Oil
- **#810 eNRG** – Quantum Cellular ATP Energy
- **#840 EVENTA** – Cellular Enzyme Corrector
- **#850/#851 MoRS** – Methylation Donor
- **#128 CVO^R** – Cardiovascular Oil
- **#184 ROX** – Super Antioxidant w/Resveratrol
- **#820/#821 EPIC** – Metabolic Antioxidant
- **#433 GCEL** – Intracellular Glutathione
- **#854 Neurosyn** – Neuro Cognitive Memory Support
- **#697 Z-Glutn** – Gluten Control

▼ INFORMATION RESOURCES

- www.systemicformulas.com