SUNSHINE FACTOR® AND OMEGA-3 SUNSHINE FACTOR®

- Made from the palm fruit, not the kernel
- Bottled in glass containers
- Sustainable and certified Kosher
- No genetically modified organisms (GMOs)
- Whole food, non-synthetic nutrients and vitamin precursors for daily wellness

Zoological Education Network
A Harrisons’ Pet Products Company
800-946-4782 • www.HEALx.com

Individual results may vary. This product is not intended to diagnose, treat, cure, or prevent any disease.

References
What are the Differences?

FRUIT OIL vs. KERNEL OIL
Sunshine Factor® is red palm oil, but it is made from the palm fruit, not the kernel. Each red palm tree yields more palm kernel oil than fruit oil, which makes the fruit oil more valuable. Many lesser quality red palm oil products are diluted with the more abundant red palm kernel oil. Palm kernel oils do not have the same health benefits for pets as Sunshine Factor.®

SUNSHINE FACTOR® PRODUCT DESCRIPTION
• Sunshine Factor® is extracted from the pulp of the fruit of the palm tree Elaeis guineensis.
• Omega-3 Sunshine Factor® is red palm fruit oil enhanced with perilla seed oil for extra omega-3 fatty acid levels (ALA—a precursor to DHA and EPA) – 2400 mg per TBS.
All Sunshine Factor® products are hand-crafted in small batches to ensure the best quality possible. They do not contain any trans fats, artificial colors or additives and are free of any GMOs. Our refining process and finished products are all preservative- and chemical-free. Due to the natural antioxidants (tocotrienols) and their low content of linolenic acid (C18:3), this oil is very stable against oxidation.

COLOR AND SOLIDITY VARIATION
Because Sunshine Factor® is a natural product, color and solidity may vary from batch to batch. The consistency is temperature-dependent. It is semi-solid at ambient temperatures. Scientific analysis is conducted on each batch to ensure consistency of composition. Phase separation is a natural property due to its typical composition, with approximately 50% saturated fatty acids, 40% monounsaturated fatty acids and 10% polyunsaturated fatty acids. It may also contain solidified fat particles called stearin (“white balls”); this is a normal occurrence.

GLASS vs. PLASTIC
Sunshine Factor® is bottled in glass containers, which helps prevent leaching contamination issues and preserves freshness. It becomes liquid at 80°F (27°C), and melting is sometimes recommended for dosing. Therefore, we specifically do not use plastic containers, as toxins may leach out and be absorbed by the oil.

CERTIFIED ORGANIC
Sunshine Factor® is 100% certified organic by QAI, which means no pesticides, preservatives or other contaminants were used in growing or processing. Sunshine Factor® is extracted from the pulp of the fruit of the palm tree Elaeis guineensis. The palm trees are organically cultivated and the oil is physically extracted (by mechanical pressing) without the use of solvents or other chemicals substances.

SUSTAINABLE AGRICULTURE
Sunshine Factor® is a sustainable agricultural product grown on long established farms in Brazil. It is not harvested from tropical rainforests in locations where burning for new plantations continues to add to the destruction of tropical rainforests and threaten endangered wildlife. Our farms are members of the Roundtable on Sustainable Palm Oil (RSPO), and achieved the highest rating for palm fruit oil sustainability by the environmental group Greenpeace. They are also certified as Fair Trade farms, where workers are paid a fair wage.

QUALITY ASSURANCE
Sunshine Factor® is unprocessed, pure and chemical-free without any fillers. It is hand-crafted in small batches in the USA to ensure the highest quality possible. Sunshine Factor® is also certified Kosher.

TOCOPHEROLS AND TOCOTRIENOLS
Vitamin E consists of two therapeutic groups of vitamin complex compounds: tocopherols and tocotrienols. Each group comprises four different isomers—alpha, beta, gamma and delta; each has a different biological activity and therapeutic benefit. Sunshine Factor® is high in natural tocopherols and tocotrienols. Tocotrienols are present in most vegetable oils and are more common than tocopherols. Tocotrienols, which are found at high concentrations in Sunshine Factor®, have significantly better antioxidant capabilities than tocopherols. The primary function of vitamin E is to defend cell membranes from oxidation, and the superior protective value of tocotrienol isomers over their tocopherol counterparts is due to better uptake into the cell membranes.¹

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<tr>
<th>SUNSHINE FACTOR® BENEFITS</th>
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<tr>
<td>✓ Is a virgin, certified organic, whole food source of carotenoids (precursors to natural vitamin A, including alpha-carotenes, beta-carotenes, lycopene and 20 carotenoids)</td>
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<td>✓ Is a non-synthetic source of 6 forms of vitamin E. It contains 2 forms of tocopherols and all 4 of the tocotrienols (super potent vitamin E), which have 60 times the antioxidant activity of the tocopherols</td>
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<td>✓ Contains the necessary dietary fat for enhanced conversion and absorption of fat-soluble vitamins A, D, E &amp; K</td>
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<td>✓ Is the richest vegetarian source of coenzyme Q10 (CoQ10)</td>
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<td>✓ Is packed with vitamin K, squalene, phytosterols, flavonoids, phenolic acids and phytonutrients</td>
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<tr>
<td>✓ Is non-synthetic (all natural) and has no fillers</td>
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<td>✓ Contains no genetically modified organisms (No GMOs)</td>
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<td>✓ Is certified sustainable by the RSPO</td>
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<td>✓ Is safer than synthetic vitamins A &amp; E (no risk of vitamin toxicosis)</td>
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<td>✓ Is beneficial for all aspects of the skin, coat or plumage, including dry skin, dull hair or brittle feathers</td>
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<td>✓ May benefit the animal’s eyes and heart</td>
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<td>✓ May improve the animal’s energy level, particularly in geriatric, pediatric or weak patients</td>
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<td>✓ May improve the effectiveness of nonsteroidal anti-inflammatory drugs</td>
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<td>✓ Is safe and effective for all species (dogs, cats, all mammals, birds, reptiles and other exotic animals)</td>
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Additional benefits of Omega-3 Sunshine Factor®:
• Contains 2400 mg omega-3 fatty acids per 1 TBS
• May help lower the risk of certain disorders, such as heart disease, cancer and arthritis
• May improve cognitive and behavioral functions
• May help improve circulation and reduce inflammation
• Is an efficient vegetarian source of omega-3 essential fatty acids

PACKAGING AND STORAGE
Sunshine Factor® may be stored in the refrigerator or cabinet away from direct sunlight. Use before “Best by” date located on the bottom of the bottle. The omega-3 blend should be used within 12 weeks after opening. Our proprietary formula contains all 4 tocotrienols, which serve as natural preservatives. This action ensures increased stability and extended shelf life and provides beneficial antioxidants without artificial preservatives.