

NOTIFICATION PURSUANT TO
SECTION 6 OF DSHEA

In compliance with Section 6 of the Dietary Supplement Health Education Act (DSHEA) and Rule 21 C.F.R. 101.93, this Notification is filed on behalf of the following manufacturer of Schiff® *Shark Cartilage* Product #12704 bearing the statements set forth below. JUN 23 P 2:18

Weider Nutrition International., Inc.
2002 South 5070 West
Salt Lake City, Utah 84104

The text of each structure-function claim for **Shark Cartilage 740 mg per capsule** is as follows:

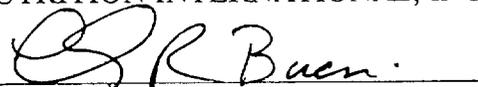
- (Statement 1) Shark cartilage contains minerals, collagen, and chondroitin sulfates that may help maintain healthy connective tissue.
- (Statement 2) Shark cartilage also contains small proteins that may help support the normal prevention of new blood vessel formation (antiangiogenesis).
- (Statement 3)
- (Statement 4)
- (Statement 5)
- (Statement 6)
- (Statement 7)

I, Luke R. Bucci, Ph.D., CCN, CNS, Vice President of Research at Weider Nutrition International., Inc. am authorized to certify this Notification of behalf of the Company. I certify that the information presented and contained in this Notification is complete and accurate and that the Office of Regulatory Affairs at Weider Nutrition International, Inc. has substantiation that each statement is truthful and not misleading.

DATED this 3rd day of June, 199 8.

WEIDER NUTRITION INTERNATIONAL, INC.

BY:



DR. LUKE R. BUCCI

Vice President of Research

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STRUCTURE / FUNCTION CLAIMS

NUTRIENT: Shark Cartilage JUN 23 P2:18

DATE: June 2, 1998
Document Name: sf03shar.wpd

BY: Luke R. Buccj, PhD

BRAND, CODE # & PRODUCT NAME(S): Schiff 12704 Shark Cartilage 100c

NUTRIENT AMOUNT: 740 mg per capsule

STRUCTURE/FUNCTION CLAIM:

Shark Cartilage contains minerals, collagen, and chondroitin sulfates that may help maintain healthy connective tissue. Shark cartilage also contains small proteins that may help support the normal prevention of new blood vessel formation (antiangiogenesis).


Approved by / Date

REFERENCES:

1. Kuettner KE, Pauli BU. Inhibition of neovascularization by a cartilage factor, in *Development of the Vascular System*, Ciba Foundation Symposium 100, Pitman Books, London, 1983, 163-173.
2. Lee A, Langer R. Shark cartilage contains inhibitors of tumor angiogenesis. *Science* 1983; 221:1185-1187.
3. Oikawa T, Ashino-Fuse H, Shimamura M, Koide U, Iwaguchi T. A novel angiogenic inhibitor derived from Japanese shark cartilage (I). Extraction and estimation of inhibitory activities toward tumor and embryonic angiogenesis. *Cancer Lett* 1990; 51:181-186.
4. McGuire TR, Kazakoff PW, Hoie EB, Fienhold MA. Antiproliferative activity of shark cartilage with and without tumor necrosis factor-alpha in human umbilical vein endothelium. *Pharmacotherapy* 1996; 16(2):237-244.
5. Mashburn TA, Hoffman P. The presence of collagen in proteinpolysaccharide from shark cartilage. *Biochem Biophys Res Commun* 1967; 29(5):686-691.