## **SPECIFICATIONS**

# SHARK CARTILAGE POWDER (200 MESH)

### PHYSICAL / CHEMICAL

| TEST                | SPECIFICATION          |
|---------------------|------------------------|
| Appearance          | Free Flowing Powder    |
| Color               | White to Off White     |
| Taste               | Fishy / Slightly Salty |
| Odor                | Fishy                  |
| Loss on Drying      | NMT 8.00%              |
| Heavy Metals        | NMT 10 ppm             |
| Mucopolysaccharides | NLT 15.00%             |
| % Thru # 200 Mesh   | NLT 90.00%             |

## MICROBIOLOGICAL

| TEST              | SPECIFICATION  |
|-------------------|----------------|
| Total Plate Count | NMT 5,000 ct/g |
| Yeast             | NMT 500 ct/g   |
| Molds             | NMT 500 ct/g   |
| E.Coli            | Negative       |
| Salmonellla       | Negative       |

## **MATERIAL SAFETY DATA SHEET**

| PRODUCT: | Shark Cartilage Powder |
|----------|------------------------|
|----------|------------------------|

MANUFACTURER: Advanced Nutraceuticals, LLC

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#### **SECTION 1: PRODUCT IDENTIFICATION**

TRADE NAME:

SYNONYM:

CHEMICAL FAMILY:

FORMULA:

CAS NUMBER:

N/A

#### **SECTION 2: HAZARDOUS INGREDIENTS**

NONE

#### **SECTION 3: PHYSICAL DATA**

BOILING POINT:

VAPOR PRESSURE:

VAPOR DENSITY:

N/A

SOLUBILITY IN WATER: Slightly soluble.

SPECIFIC GRAVITY:

PERCENT VOLATILE BY WEIGHT:

EVAPORATION RATE:

N/A

**APPEARANCE:** White to off-white powder.

**SMELL:** Slightly fishy.

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#### **SECTION 4: FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT:

FLAMMABLE LIMITS:

EXTINGUISHING METHODS:

N/A

SPECIAL FIRE FIGHTING PROCEDURES:

N/A

**UNUSUAL FIRE AND EXPLOSION** 

HAZARDS: N/A

#### **SECTION 5: HEALTH HAZARD DATA**

**HEALTH HAZARDS:** No known hazards.

CARCINOGENICITY: None known.

SIGNS AND SYMPTOMS OF EXPOSURE: N/A

MEDICAL CONDITIONS GENERALLY

AGGRAVATED BY EXPOSURE: Acutely hyperallergenic individuals may

develop response to high levels of

airborne dust.

**EMERGENCY AND FIRST AID** 

PROCEDURES: If breathed and hyperallergenic reaction

occurs, seek medical attention.

**SECTION 6: REACTIVITY DATA** 

STABILITY: Stable.

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION OR

BY PRODUCTS: None.

HAZARDOUS POLYMERIZATION: Will not occur.

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**SECTION 7: SPILL OR LEAK PROCEDURES** 

STEPS TO BE TAKEN IN CASE MATERIAL

IS RELEASED OR SPILLED:

Sweep or vacuum powder and dispose of in sealed containers in regular trash.

Alternatively, wash with water into

regular drain system.

WASTE DISPOSAL METHOD: Landfill or drain in accordance with

applicable regulations of federal, state,

and local authorities.

PRECAUTIONS TO BE TAKEN IN

**HANDLING AND STORING:** 

Store in closed containers. Avoid conditions creating dust or aerosol. Avoid exposure of skin or eyes and

inhalation or ingestion.

**SECTION 8: SPECIAL PROTECTION INFORMATION** 

EYE PROTECTION: SKIN PROTECTION:

RESPIRATORY PROTECTION:

**VENTILATION:** 

OTHER PROTECTIVE CLOTING OR EQUIPMENT:
WORK / HYGIENIC PRACTICES:

OSHA-approved safety goggles. OSHA-approved rubber polyethylene gloves.

In presence of dust or aerosols, use respiratory equipment conforming to

OSHA / NIOSH guidelines.

Local exhaust suitable to prevent

dust release.

Suitable to minimize skin contact. Maintain good housekeeping. Avoid generation or exposure to dust or

aerosol.

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**SECTION 9: SPECIAL PRECAUTIONS** 

