

# SAFETY DATA SHEET

## SECTION - 1 IDENTIFICATION

**Product Name** : Empty Acid Resistant Vegetable Capsules

**Brand Name** : BioVXR<sup>®</sup>

**Company** : Dah Feng Capsule Industry Co., LTD.

**Address** : No. 203, Sec. 3, Chung Shan Rd., Tanzih Dist, Taichung ,42756, Taiwan.

## SECTION - 2 COMPOSITION

CHEMICAL NAME	EC-NO.
HYDROXYPROPYL METHYLCELLULOSE (HPMC)	E464
PECTIN	E440
GLYCEROL	E422

## SECTION - 3 HAZARDS IDENTIFICATION

Basic Raw material used is HYDROXYPROPYL METHYLCELLULOSE, which is not classified as dangerous according to European Union legislation.

## SECTION - 4 FIRST AID MEASURES

**Eye Contact** : Flush with water or standard eye wash solution

**Skin Contact** : Not considered to have any adverse properties affecting

**Ingestion** : Drink a glass of water. Product is non-hazardous

## SECTION - 5 FIRE FIGHTING MEASURES

**Extinguishing media** : Water, Powder, Foam, CO<sub>2</sub>

**Protective equipment for firefighters** : Standard

## **SECTION - 6 ACCIDENTAL RELEASE MEASURES**

No special treatments are necessary.

Material can be scooped up and disposed of according to local regulation.

## **SECTION - 7 HANDLING & STORAGE**

Storage tightly sealed at temperature between 19~27°C and relative humidity between 40~60%. The containers should be kept away from direct heat, sunlight and humidity.

Proper stored and sealed conditions of containers will facilitate optimum production performance.

The recommended storage condition for BioVXR<sup>®</sup> capsules should maintain.

## **SECTION - 8 EXPOSURE CONTROL AND PERSONAL PROTECTION**

In accordance with good manufacturing practice.

**Personal Protective** : Handle with normal skin and eye protection.

**Hygienic Practices** : Practice good personal hygiene, water sterile gloves for the filling process.

## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

**Boiling Point (°C):** Not available

**Specific gravity:** Not available

**Vapor Pressure:** Not available

**Percent Volatile by Vol:** Not available

**Vapor Density:** Not available

**Evaporation Rate:** Not available

**Flash Point:** Not available

**Solubility in Water:** Soluble in cold water

**Appearance and Odor:** Clear and Odorless

**pH of Aqueous Solution** : 4.0~6.0

## **SECTION 10 - STABILITY & REACTIVITY**

**Stability** : Stable under recommended storage conditions.

**Hazardous Polymerization** : Will not occur

**Conditions to avoid :** Avoid contact from heat, sparks or open flame.

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

No adverseness & no abnormality found by oral administration of HPMC.

## **SECTION 12 - ECOLOGICAL INFORMATION**

**Aquatic Toxicity :** Non-toxic

**Biodegradability :** Biodegradable

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Dispose in safe manner in accordance with local / national regulations.

## **SECTION 14 - TRANSPORT INFORMATION**

Should be transported in temperature-controlled vehicles or at least in insulated vehicles.

The temperature inside vehicles should not exceed 30°C.

## **SECTION 15 -REGULATORY INFORMATION.**

No specific regulatory information necessary.

## **SECTION 16 -Other Information.**

The information above is believed to be accurate and represents the best information currently available to us.