

South & Central America Fish Protein Hydrolysate Market for Animal Feed Application Forecast to 2030 - Regional Analysis - by Form (Dry and Liquid) and Application [Poultry (Layers, Broilers, and Others), Ruminant, Swine, Aquaculture (Salmon, Tuna, Shrimps, and Others), Pets (Dogs and Cats), and Others]

<https://marketpublishers.com/r/S1D135AB5266EN.html>

Date: February 2024

Pages: 121

Price: US\$ 3,550.00 (Single User License)

ID: S1D135AB5266EN

Abstracts

The South & Central America fish protein hydrolysate market for animal feed application is expected to grow from US\$ 25.76 million in 2023 to US\$ 34.01 million by 2030. It is estimated to grow at a CAGR of 4.0% from 2023 to 2030.

Growth of Aquaculture Industry Fuels South & Central America Fish Protein Hydrolysate Market for Animal Feed Application

Fish has a high protein content and low cholesterol; therefore, the demand for fish and fish-related products has increased globally. As per the Food and Agriculture Organization (FAO), global capture fisheries production was 90.3 million tons in 2020. The fishery industry is growing due to improved aquaculture production, changing cultural preferences, and surging demand for fish and seafood. The increasing number of fisheries generates a large volume of waste almost every year, estimated at nearly 60% of the biomass. The waste is processed and used to manufacture fish protein hydrolysate.

Fish farming is one of the world's fastest-growing food production segments, creating a massive opportunity for fish protein hydrolysate market growth. Furthermore, fish protein hydrolysate has been used in aquaculture feed to enhance fish growth and survival. It promotes the overall development and immunity of numerous culture species. The amino acid composition and the FPH peptides are responsible for the healthy growth of various fish species.

In aquaculture, FPH demand is gaining massive momentum as it enhances the metabolic system of species that protect them from the risk of diseases and infections. Hence, aquafeed producers are increasingly adopting effective feeding practices and incorporating health-promoting compounds such as proteins, hydrolysates, and bioactive peptides, including fish protein hydrolysate. Due to these factors, the growing aquaculture industry is expected to create lucrative opportunities for the South & Central America fish protein hydrolysate market in the coming years.

South & Central America Fish Protein Hydrolysate Market for Animal Feed Application Overview

In South & Central America, aquaculture has experienced exponential growth in the past few years. Chile is the largest producer in South & Central America in the aquaculture sector, followed by Brazil, Ecuador, Mexico, and Colombia. The species that have been widely consumed in the region in the last three decades are salmon, shrimp, and tilapia, followed by other species such as carp and catfish. According to the Chilean Salmon Harvests, Chile has 43,400 km of coastline and more than 83,000 km of compelling coastline, which has recorded 1,043,144 metric tons of aquaculture produced in 2020. In South & Central America, the consumption of protein-rich products is growing significantly. Owing to the growing aquaculture industry, rising fish waste recycling, and increasing awareness about the benefits of fish protein hydrolysate and protein-based feed products for the treatment of multiple diseases related to heart and obesity among the different fish species in the region are expected to create opportunities for aquafeed producers in the coming years. Governments of various countries in South & Central America are focused on developing farming systems used for the treatment of diseases, and manage pathogens in the production environment. Therefore, all the factors mentioned above are expected to propel the growth of the fish protein hydrolysate market for animal feed application in South & Central America during the forecast period.

South & Central America Fish Protein Hydrolysate Market for Animal Feed Application Revenue and Forecast to 2030 (US\$ Million)

South & Central America Fish Protein Hydrolysate Market for Animal Feed Application Segmentation

The South & Central America fish protein hydrolysate market for animal feed application is segmented into form, application, and country.

Based on form, the South & Central America fish protein hydrolysate market for animal feed application is bifurcated into dry and liquid. The dry segment held a larger share of the South & Central America fish protein hydrolysate market for animal feed application in 2023.

Based on application, the South & Central America fish protein hydrolysate market for animal feed application is segmented into poultry, ruminant, swine, aquaculture, pets,

and others. Poultry segment is divided into layers, broilers, and others. Aquaculture is segmented into salmon, tuna, shrimps, and others. Pets segment bifurcated into cats and dogs. The poultry segment held the largest share of the South & Central America fish protein hydrolysate market for animal feed application in 2023.

Based on country, the South & Central America fish protein hydrolysate market for animal feed application is segmented into Brazil, Argentina, and the Rest of South & Central America. The Rest of South & Central America dominated the South & Central America fish protein hydrolysate market for animal feed application in 2023.

Janatha Fish Meal & Oil Products, Kemin Industries Inc, Novozymes AS, Sopropeche SA, and Symrise AG are some of the leading companies operating in the South & Central America fish protein hydrolysate market for animal feed application.

Contents

1. INTRODUCTION

- 1.1 Study Scope
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation

2. KEY TAKEAWAYS

3. RESEARCH METHODOLOGY

- 3.1 Scope of the Study
- 3.2 Research Methodology
 - 3.2.1 Data Collection:
 - 3.2.2 Primary Interviews:
 - 3.2.3 Hypothesis Formulation:
 - 3.2.4 Macro-economic Factor Analysis:
 - 3.2.5 Developing Base Number:
 - 3.2.6 Data Triangulation:
 - 3.2.7 Country Level Data:
 - 3.2.8 Assumptions and Limitations:

4. SOUTH & CENTRAL AMERICA FISH PROTEIN HYDROLYSATE MARKET FOR ANIMAL FEED APPLICATION LANDSCAPE

- 4.1 Market Overview
- 4.2 Porter's Five Forces Analysis
 - 4.2.1 Bargaining Power of Suppliers
 - 4.2.2 Bargaining Power of Buyers
 - 4.2.3 Threat of New Entrants
 - 4.2.4 Competitive Rivalry
 - 4.2.5 Threat of Substitutes
- 4.3 Expert Opinion
- 4.4 Ecosystem Analysis
 - 4.4.1 Raw Material Suppliers
 - 4.4.2 Manufacturers
 - 4.4.2.1 Pre-treatment
 - 4.4.2.2 Hydrolysis

- 4.4.2.2.1 Acid Hydrolysis
- 4.4.2.2.2 Alkaline Hydrolysis
- 4.4.2.2.3 Enzymatic Hydrolysis
- 4.4.3 Purification
- 4.4.4 Dehydration
- 4.4.5 End-Use Industry
- 4.5 Raw Material Sources - Fish Protein Hydrolysate for Animal Feed
- 4.6 Average Price Range - By Region (2022):

5. SOUTH & CENTRAL AMERICA FISH PROTEIN HYDROLYSATE MARKET FOR ANIMAL FEED APPLICATION - KEY MARKET DYNAMICS

5.1 Market Drivers

- 5.1.1 Growing Fish Waste Revolutionized FPH Demand
- 5.1.2 Nutritional Benefits of Fish Protein Hydrolysate in Animal Nutrition
- 5.1.3 Strategic Development Initiatives by Manufacturers

5.2 Market Restraints

- 5.2.1 Challenges Related to Supply Chain

5.3 Market Opportunities

- 5.3.1 Growth of Aquaculture Industry

5.4 Future Trends

- 5.4.1 Rising Pet Humanization

5.5 Impact Analysis of Drivers and Restraints

6. FISH PROTEIN HYDROLYSATE FOR ANIMAL FEED- SOUTH & CENTRAL AMERICA MARKET ANALYSIS

6.1 South & Central America Fish Protein Hydrolysate Market for Animal Feed Application Overview

6.2 South & Central America Fish Protein Hydrolysate Market for Animal Feed Application -Revenue and Forecast to 2030 (US\$ Thousand)

7. SOUTH & CENTRAL AMERICA FISH PROTEIN HYDROLYSATE MARKET FOR ANIMAL FEED APPLICATION ANALYSIS - BY FORM

7.1 Overview

7.2 South & Central America Fish Protein Hydrolysate Market for Animal Feed Application, By Form (2022 and 2030)

7.3 Dry

7.3.1 Overview

7.3.2 Dry: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

7.4 Liquid

7.4.1 Overview

7.4.2 Liquid: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8. SOUTH & CENTRAL AMERICA FISH PROTEIN HYDROLYSATE MARKET FOR ANIMAL FEED APPLICATION ANALYSIS - BY APPLICATION

8.1 Overview

8.2 South & Central America Fish Protein Hydrolysate Market for Animal Feed Application, By Application (2022 and 2030)

8.3 Poultry

8.3.1 Overview

8.3.2 Poultry: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.3.2.1 Layers

8.3.2.1.1 Overview

8.3.2.1.2 Layers: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.3.2.2 Broilers

8.3.2.2.1 Overview

8.3.2.2.2 Broilers: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.3.2.3 Others

8.3.2.3.1 Overview

8.3.2.3.2 Others: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.4 Ruminant

8.4.1 Overview

8.4.2 Ruminant: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.5 Swine

8.5.1 Overview

8.5.2 Swine: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.6 Aquaculture

8.6.1 Overview

8.6.2 Aquaculture: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.6.2.1 Salmon

8.6.2.1.1 Overview

8.6.2.1.2 Salmon: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.6.2.2 Tuna

8.6.2.2.1 Overview

8.6.2.2.2 Tuna: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.6.2.3 Shrimps

8.6.2.3.1 Overview

8.6.2.3.2 Shrimps: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.6.2.4 Others

8.6.2.4.1 Overview

8.6.2.4.2 Others: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.7 Pets

8.7.1 Overview

8.7.2 Pets: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.7.2.1 Dogs

8.7.2.1.1 Overview

8.7.2.1.2 Dogs: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.7.2.2 Cats

8.7.2.2.1 Overview

8.7.2.2.2 Cats: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

8.8 Others

8.8.1 Overview

8.8.2 Others: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

9. SOUTH & CENTRAL AMERICA FISH PROTEIN HYDROLYSATE MARKET FOR ANIMAL FEED APPLICATION - COUNTRY ANALYSIS

9.1 Overview

9.1.1 South & Central America Fish Protein Hydrolysate Market for Animal Feed Application, by Key Country

9.1.1.1 Brazil: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

9.1.1.1.1 Brazil: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application, By Form

9.1.1.1.2 Brazil: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application, by Application

9.1.1.2 Argentina: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

9.1.1.2.1 Argentina: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application, By Form

9.1.1.2.2 Argentina: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application, by Application

9.1.1.3 Rest of South & Central America: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application - Revenue and Forecast to 2030 (US\$ Thousand)

9.1.1.3.1 Rest of South & Central America: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application, By Form

9.1.1.3.2 Rest of South & Central America: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application, by Application

10. COMPANY PROFILES

10.1 Sopropeche SA

10.1.1 Key Facts

10.1.2 Business Description

10.1.3 Products and Services

10.1.4 Financial Overview

10.1.5 SWOT Analysis

10.1.6 Key Developments

10.2 Novozymes AS

10.2.1 Key Facts

10.2.2 Business Description

10.2.3 Products and Services

10.2.4 Financial Overview

10.2.5 SWOT Analysis

10.2.6 Key Developments

10.3 Janatha Fish Meal & Oil Products

10.3.1 Key Facts

10.3.2 Business Description

10.3.3 Products and Services

10.3.4 Financial Overview

10.3.5 SWOT Analysis

10.3.6 Key Developments

10.4 Symrise AG

10.4.1 Key Facts

10.4.2 Business Description

10.4.3 Products and Services

10.4.4 Financial Overview

10.4.5 SWOT Analysis

10.4.6 Key Developments

10.5 Kemin Industries Inc

10.5.1 Key Facts

10.5.2 Business Description

10.5.3 Products and Services

10.5.4 Financial Overview

10.5.5 SWOT Analysis

10.5.6 Key Developments

11. APPENDIX

11.1 About The Insight Partners

11.2 Word Index

I would like to order

Product name: South & Central America Fish Protein Hydrolysate Market for Animal Feed Application Forecast to 2030 - Regional Analysis - by Form (Dry and Liquid) and Application [Poultry (Layers, Broilers, and Others), Ruminant, Swine, Aquaculture (Salmon, Tuna, Shrimps, and Others), Pets (Dogs and Cats), and Others]

Product link: <https://marketpublishers.com/r/S1D135AB5266EN.html>

Price: US\$ 3,550.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S1D135AB5266EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970