

## OMEGA 3 30% + VIT. E, A & D3 MATERIAL SAFETY DATA SHEET

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#### Section 1: Identification of Chemical and Supplier

Chemical Identity Refined and deodorized fish oil enriched in Omega 3 fatty

acids.

Recommended Use Used in food supplements and formulations for human

consumption, or to complement pets and animal feed.

Name of Supplier

Address

Phone Number

**Emergency Phone Number in Chile** 

Phone Number of Toxicological Information in Chile

Manufacturer Information

**Supplier Website** 

Química Industrial SPES S.A.

Panamericana Norte № 5299, Conchalí, Santiago, Chile

+56 2 24289500

+56 2 24289500

CITUC Toxicological Emergency +56 2 26353800

Chemical Emergency + 56 2 22473600

Química Industrial SPES S.A.

www.spes.com

#### Section 2: Hazard(s) Identification

Classification (NCh382)

Markings (NCh2190)

Classification (SGA)

Label (SGA)

Safety Sign (NCh1411/4)

Does not apply

Does not apply

Does not apply

Does not apply

#### **Section 3: Composition / Component Information**

#### In the case of a substance

Systematic Chemical Name
 C12-36 fatty acids in Triglycerides

Common or Generic Name
 CAS Number
 Triglycerides
 CAS 91052-08-3

#### **Section 4: First Aid Measures**

Inhalation Use respiratory protective equipment. Inhalation may

cause a cough, irritation of the nostrils or throat. In case of inhalation, breathe fresh air. If irritation continues,

consult a doctor.

Skin Contact Wear protective gloves. Skin contact may cause

temporary redness on sensitive skin. In case of skin

contact, wash affected area with water.



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Eye Contact Eyes can become irritated. Remove contact lenses (if

applicable), lift the eyelids and rinse with abundant water for 10 to 15 minutes. If irritation continues, consult a

doctor.

Ingestion Do not eat or drink while working with the product. If the

product has been used, wash hands before eating or drinking. In case of ingestion, drink abundant water and do not induce vomiting. In the case of stomach sickness,

consult a doctor.

Note to Physician There is no specific treatment, treat according to the

symptoms presented by the patient.

**Section 5: Fire Fighting Measures** 

Suitable Extinguishing Media Use carbon dioxide extinguisher, dry chemical powder,

water mist.

Products Formed in Combustion

and Thermal Degradation

Carbon monoxide and carbon dioxide.

Specific Methods of Extinguishing Fight fire from a safe distance, and cool containers

exposed to fire with water mist.

Precautions for Firefighters Wear adequate personal protective equipment for

firefighting.

**Section 6: Accidental Release Measures** 

Personal Precautions Product is not dangerous, by precaution protect

respiratory tracts.

Protective Equipment Gloves and masks as a preventive measure, product is not

dangerous.

Emergency Procedures Isolate the hazard area. Evacuate untrained personnel

and/or personnel without the adequate personal protective equipment. Clear and evacuate the affected area. Avoid inhaling resin powder. Recover usable

material by the convenient and authorized method.

Environmental Precautions Product is insoluble in water. Avoid product discharge

into waterways.



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Methods and Containment Materials

Use the adequate personal protective equipment. Avoid product discharge into waterways.

#### Methods and Materials for Clean Up

Use mechanical means and place in suitable containers.

Recovery

Does not apply.

Neutralization Final Disposal

Must be completed according to current legislation.

#### Section 7: Handling and Storage

#### Handling

Precautions for Safe Handling

Use personal protective equipment (PPE). Take precautions after handling the product such as showering adequately and avoiding prolonged or repetitive contact with skin. Do not taste or swallow the product and avoid contact with eyes or inhalation of product vapor or mist.

- **Operational Measures and Techniques**
- Other Precautions
- **Contact Prevention**

Handle the product with the adequate personal protective equipment (PPE).

#### Storage

Conditions for Safe Storage

Store in dry, fresh, and well-ventilated conditions, protected from direct sunlight and sources of ignition or heat. Ensure the work area is equipped with safety showers and eyewash stations and keep incompatible materials away. Store at room temperature.

**Incompatible Substances and Mixtures** 

The product is inocuos and not dangerous.

**Packaging Material** 

Metallic drums of 190, PVC drums of 200 kilograms and 900 kilograms Dynabox.

#### Section 8: Exposure Controls/ Personal Protections

#### **Personal Protective Equipment**

**Respiratory Protection** 

Consider a mask to protect respiratory tract.

**Hand Protection** 

Wear PVC, neoprene, or rubber gloves.

Eye Protection

Wear safety glasses with side shields to prevent the possible entry of particulate material.

Skin and Body Protection

Wear adequate work clothing and personal protective

equipment.



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#### **Section 9: Physical and Chemical Properties**

Physical State Liquid
Color Yellow
Concentration 100%
Water Solubility Insoluble
Flammability >300°C

 $\begin{array}{ll} \mbox{Ignition Temperature} & \mbox{Non combustible} \\ \mbox{Density} & \mbox{0.92} - \mbox{0.94 gr/cc} \end{array}$ 

#### **Section 10: Stability and Reactivity**

Chemical Stability Stable under normal conditions for storage and use.

Hazardous Reactions Does not apply

Conditions to Avoid High temperatures, damage to container/packaging,

contact with incompatible materials.

Incompatible Materials The product is not dangerous.

Hazardous Decomposition Products Carbon oxides.

#### **Section 11: Toxicological Information**

Acute Toxicity (LD50 y LC50) LD 50, oral-rata,  $\geq$  10 g / Kg

Skin Corrosion/Irritation Possible effect upon skin contact, mild irritation.

Serious Eye Damage/Irritation Mildly irritating

Respiratory or Skin Sensitization Mildly irritating on people with skin sensitivity.

Germ Cell Mutagenicity / in vitro Does not apply Carcinogenicity Does not apply

#### **Section 12: Ecological Information**

Ecotoxicity (EC, IC and LC)

Non-toxic

Persistence and Degradability The organic components can degrade in the atmosphere

and/or land.

Bioaccumulative Potential Information not available.

#### **Section 13: Disposal Information**

Waste Dispose according to current legislation.

Contaminated Containers and Packaging Dispose according to current legislation.

Contaminated Material Dispose according to current legislation.



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#### **Section 14: Transport Information**

	Mode of Transport		
	Land	Sea	Air
Regulations	Does Not Apply	Does Not Apply	Does Not Apply
UN Number	Does Not Apply	Does Not Apply	Does Not Apply
Official Transport Designation	Does Not Apply	Does Not Apply	Does Not Apply
NU Primary Hazard Classification	Does Not Apply	Does Not Apply	Does Not Apply
NU Secondary Hazard Classification	Does Not Apply	Does Not Apply	Does Not Apply
Packaging/Container Group	Class III	Class III	Class III
Environmental Hazards	Does Not Apply	Does Not Apply	Does Not Apply
Special Precautions	Does Not Apply	Does Not Apply	Does Not Apply

#### **Section 15: Regulatory Information**

National Regulations NCh 382 "Hazardous Substances" "Transportation

NCh 2190 of Hazardous Substances"

The receiver should check the possible existence of local regulations applicable to chemical product.

#### **Section 16: Other Information**

Exchange Control Version Vº July 2020

Abbreviations and Acronyms

CAS

Chemical Abstract Service

SGA

Userrangiand Clabal System

SGA Harmonized Global System

Lethal Dosis

PPE Personal Protective Equipment

NCh Chilean Normatives

Safety Phrases S 7 – Keep container tightly closed

S 8 – Keep container dry

S 16 – Keep away from sources of ignition

S 25 – Avoid contact with eyes

S 26 – In case of contact with eyes, wash immediately

with abundant water and seek medical advice.

The information contained herein is only indicative and based on our current state of knowledge, describing our products from the point of view of safety requirements therefore should not be construed as guaranteeing specific properties and will be your responsibility to ensure that existing regulations regarding the use and handling of the product are observed.