MATERIAL SAFETY DATA SHEET

According to Regulation 453/2010 PRODUCT: GIRALEC PREMIUM

EDITION: 05

DATE: 03-OCTOBER-2016

Lasenor Emul, S.L.

- IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Product name:

GIRALEC PREMIUM

Use of the product:

EMULSIFIER

II - HAZARDS IDENTIFICATION

Hazard description

Not classified as dangerous according to Regulation (EU) 1272/2008.

III - COMPOSITION INFORMATION ABOUT THE COMPONENTS

Name:Sunflower lecithinC.A.S. Number:8002-43-5EINECS Number:232-307-2INCI name:Lecithin

IV - FIRST AID MEASURES

Eye contact

Rinse with water. Seek medical advice if necessary.

Skin contact

Wash with soap and water.

Ingestion

Rinse the mouth with water. Drink water.

Inhalation

Not relevant.

V - FIRE FIGHTING MEASURES

Suitable extinguishing media

Dry foam, carbon dioxide, water spray.

Methods not suitable for safety reasons

Water jet.

VI - ACCIDENTAL RELEASE MEASURES

Methods for cleaning up

Absorb material with clay or sawdust and then clean the place with soap/detergents and water.

Personal precautions

Not necessary.

Environmental precautions

Keep out of sewers, drains, surface and underground water and the ground.

VII - HANDLING AND STORAGE

Storage

Keep container sealed.

Handling

No particular measures required.

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VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection:

Respiratory protection

Not necessary.

Hand protection

Gloves.

Eye protection

Protective goggles.

Additional protective measures

None

IX - PHYSICAL AND CHEMICAL PROPERTIES

Aspect: Viscous liquid
Colour: Brown – reddish
Odour: Characteristic
Density (g/cm³): Aprox. 1.03

Solubility: Not soluble in water, dispersible. Soluble in oils.

Flash point: >150 °C

X - STABILITY AND REACTIVITY

Conditions to avoid:

Contact with flames. Avoid overheating. Decomposition occurs above 70 $^{\rm o}{\rm C}.$

Materials to avoid:

Incompatible with water (microbiological decomposition) and / or alkali (saponification).

Hazardous decomposition products:

None known.

XI - TOXICOLOGICAL INFORMATION

No toxic by ingestion, skin absorption, inhalation, primary eye and skin irritation.

XII - ECOLOGICAL INFORMATION

This product is biodegradable. Use biological station treatment.

XIII - DISPOSAL CONSIDERATIONS

Local regulations and guidelines should be followed (e.g. incineration or absorption and disposal).

XIV - Transport information

It is not classified as dangerous product for transport. No label required.

XV - REGULATORY INFORMATION

Not subject to identification regulations.

XVI – ADDITIONAL INFORMATION

Material safety datasheet sections which have been updated:

Revised Section(s): I, II and header, February/2012. II, October/2016.