

Trade name : Vit D3 LIKE



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I – IDENTIFICATION OF SUBSTANCE AND OF THE COMPANY

1.1 Product identifier :

INCI NAME : Aqua & sodium citrate & Saccharomyces/grape ferment extract

N° CAS :

N° EINECS :

Reach Status : EXEMPTION

Referring to Commission Regulation (EC) N° 987/2008 of 8 october 2008 Amending Regulation (EC) N° 1907/2006 & Amending Regulation (EC) N° 143/2011 of 17 februar 2011 of the European Parliament and of the council on the Registration, Evaluation, Authorisation and restriction of chemicals (REACH) as regards Annexes IV and V (Annex V point 7&8).

Trade name : Vit D3 LIKE

1.2 Relevant identified uses of the substance and uses advised against :

Identified uses : ANTI-AGING ACTIVE INGREDIENT

Uses advised against : Not available

1.3 Details of the supplier of the safety data sheet :

Adress : EPHYLA SAS

UBS VANNES Campus de Tohannic Centre de Recherche Yves COPPENS – 56 000 VANNES

Telephone : +(33) (0)633560553

Email : contact@ephyla3.com

1.4 Emergency telephone Number :

+339 81 61 62 79 (Not available 24 hours, just from 9h AM to 18h)

II– HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture (réf. Glycerol) :

According to EU Directives 67/548/EEC or 1999/45/EC

Classification (réf. Sodium citrate) : Skin irritant 2; Eye Irritant 2

2.2 Label elements (réf. Glycerol) :

Labelling according Regulation (EC) N°1272/2008[CLP]

Pictogram



Safety data sheet (According to Regulation EC N° 1907/2006 REACH)

Trade name : Vit D3 LIKE

Signal word	Warning
Supplemental Hazard information (EU)	
EUH066	Repeated exposure may cause skin dryness or cracking
According to European Directive 67/548/EEC as amended	
Hazard symbol	None
H-phrase	
H-315	Causes skin irritation
H-319	Causes serious eye irritation
H-335	May cause respiratory irritation
P-phrase	
P-280	Wear protective gloves/protective clothing/eye protection/ Face protection
P-302 + P-352	If on skin : wash with plenty of soap and water
P-304 + P-340	If inhaled : remove victim to fresh air and keep at rest in a position comfortable for breathing
P-305 + P-351 + P-338	If in eyes : rinse cautiously with water for several minutes

III- COMPOSITION /INFORMATION ON INGREDIENTS

3.1 Classification of the substance or mixture :

INCI NAME : Aqua & Sodium citrate & Saccharomyces/Grape ferment extract

N° CAS :

N° EINECS :

3.1 Nature and decomposition of the mixture and origin :

Aqua (Water) env. 80 - 85% (Europe)

Biotechnology & Vegetal / Sodium citrate env. 9 -10% (Europe)

Vegetal / Saccharomyces/Grape ferment extract env. 7 – 9 % (Europe)

IV – FIRST AID MESURES

After eye contact :

Rinse opened eye for several minutes under water or neutral saline solution for at least 15 minutes. Seek medical attention.

After skin contact :

Take off immediately all contaminated clothing, and wash immediately with plenty of water, and with soap. If skin irritation persists seek medical attention.

After inhalation :

Remove casualty to fresh air and keep at rest

Most important symptoms and effects, both acute and delayed :

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

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Trade name : Vit D3 LIKE

V – FIRE FIGHTING MEASURES

Flammable properties

Not flammable

Flash point (réf. Glycerol)

160°C

Suitable extinguishing agents :

Dry chemical, CO₂, water spray or regular foam

Special Firefighting Procedures :

Firefighters should wear full protective equipment and NIOSH approved self-contained breathing apparatus.

Special Hazards :

Hazardous combustion products

Carbon oxides

VI – ACCIDENTAL RELEASE MEASURES

Personal Precautions

Avoid contact with skin, eyes and clothing. Use personal protective equipment. Ensure adequate ventilation.

Methods of containment

Prevent further leakage or spillage if safe to do so.

Method for cleaning up

Absorb on sand or vermiculite and place in closed containers for disposal. Ventilate area and wash spill site after material pick up is complete.

VII – HANDLING AND STORAGE

Precaution for safe Handling :

Handle in accordance with good industrial hygiene and safety practice. Hygroscopic.

Conditions for safe storage, including any incompatibilities :

Keep containers tightly closed in a dry, cool and well-ventilated place. Hygroscopic.

Incompatible Products :

Strong oxidizing agents. Strong bases

VIII – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering measures :

Showers ; Eyewash stations ; Ventilation systems

Personal protective equipment :

Eye/face Protection Tightly fitting safety goggles

Skin and body Protection Wear protective gloves/clothing

Respiratory protection if exposure are exceeded or irritation is experienced,

NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current regulations.

Exposure controls :

Appropriate engineering controls

General industrial hygiene practice.

Safety data sheet (According to Regulation EC N° 1907/2006 REACH)

Trade name : Vit D3 LIKE

IX – PHYSICAL AND CHEMICAL PROPERTIES

<i>Form :</i>	Liquid (light viscous)
<i>Color :</i>	brown to purple
<i>Odor :</i>	Characteristic odor
<i>pH Value :</i>	4,4 – 4,8
<i>Flash point :</i>	no data available
<i>Flammability :</i>	no data available
<i>Autoinflammability :</i>	no data available
<i>Explosive properties :</i>	no data available
<i>Vapour Pressure :</i>	no data available
<i>Solubility – Water :</i>	Good solubility in water
<i>Solubility – Oil :</i>	No oil solubility

X – STABILITY AND REACTIVITY

<i>Reactivity :</i>	no data available
<i>Chemical stability :</i>	Stable under recommended storage conditions
<i>Incompatible materials :</i>	Strong Bases, Strong Oxidising agents

XI – TOXICOLOGICAL INFORMATION

<i>Acute toxicity :</i>	No data available
<i>Irritating to eye</i>	
<i>Irritating to skin</i>	
<i>Carcinogenicity :</i>	
No component of this product present at levels greater than or equal to 0,1% is identified as probable, possible or confirmed human carcinogen by IARC.	

XII – ECOLOGICAL INFORMATION

<i>Ecotoxicity</i>
No data available

XIII – DISPOSAL CONSIDERATION

No data available.

XIV – CONSIDERATIONS LINKED TO TRANSPORT

Safety data sheet (According to Regulation EC N° 1907/2006 REACH)

Trade name : Vit D3 LIKE

CLOSED PACKAGING

UN N°	-
IMDG-SHIPPING NAME	Not dangerous goods
IATA – SHIPPING NAME	Not dangerous goods
IATA – CLASS	Not dangerous goods
IATA – SUBSIDIARY RISK	-

XV – REGULATIONS

This safety datasheet complies with the requirements of regulation (EC) N° 1907/2006

XVI – OTHER INFORMATIONS

Created : July 2013

Last Update : 13/07/2013

Source of Information :

1. Chemical safety data sheets Volume 1 – Royal Society of Chemistry Information Services
2. Hazardous Chemicals Data Book, Environmental Health Review N° 4 Edited by G. Weiss
3. Canadian Centre for Occupational Health and Safety. Record N° 516022

References :

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