

Information Data Sheet Dated 3/6/2019, Version 5

SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. Product identifier Trade name: EnartisStab Cellogum LV20 1.2. Relevant identified uses of the substance or mixture and uses advised against Recommended use: FOR PROFESSIONAL USE 1.3. Details of the supplier of the safety data sheet Company: Esseco S.r.I. Via San Cassiano 99 28069 - Trecate (NO) Italy Enartis - Phone n. +39-0321-790300 Competent person responsible for the safety data sheet: vino@enartis.it 1.4. Emergency telephone number Enartis - Phone n. +39-0321-790300

SECTION 2: Hazards identification

No specific hazards are encountered under normal product use. The product is not classified as dangerous according to: Regulation EC 1272/2008 (CLP). Australia WHS 2012 Hazardous Substances and New Organisms Act (HSNO)

SECTION 3: Composition/information on ingredients

3.1. SubstancesN.A.3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification: None.

SECTION 4: First aid measures

4.1. Description of first aid measures

- In case of skin contact:
 - Wash with plenty of water and soap.

In case of eyes contact:

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

In case of Ingestion:

Induce vomiting. SEEK A MEDICAL EXAMINATION IMMEDIATELY and present the safety-data sheet.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

- 4.2. Most important symptoms and effects, both acute and delayed None
- 4.3. Indication of any immediate medical attention and special treatment needed Treatment:

CLLV22(0619)5

Page n. 1 of 5



None

SECTION 5: Firefighting measures

- 5.1. Extinguishing media Suitable extinguishing media:
 - Water.
 - /valer. Carbon diovido (CC
 - Carbon dioxide (CO2).
 - Extinguishing media which must not be used for safety reasons: None in particular.
- 5.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases.
- 5.3. Advice for firefighters
 Use suitable breathing apparatus .
 Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
 Move undamaged containers from immediate hazard area if it can be done safely.

SECTION 6: Accidental release measures

- 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8.
 6.2. Environmental propagations.
- 6.2. Environmental precautions
 - Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible
 - In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.
- Suitable material for taking up: absorbing material, organic, sand
- 6.3. Methods and material for containment and cleaning up
- Wash with plenty of water. 6.4. Reference to other sections
- See also section 8 and 13

SECTION 7: Handling and storage

- 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Do not eat or drink while working. See also section 8 for recommended protective equipment.
- 7.2. Conditions for safe storage, including any incompatibilities
 - Keep away from food, drink and feed.
 - Incompatible materials:
 - None in particular.

Instructions as regards storage premises:

- Adequately ventilated premises.
- 7.3. Specific end use(s)
 - None in particular

SECTION 8: Exposure controls/personal protection

Eye protection:

Not needed for normal use. Anyway, operate according good working practices.

Protection for skin:

No special precaution must be adopted for normal use.

Protection for hands:

Not needed for normal use.

Respiratory protection:

Not needed for normal use.

CLLV22(0619)5

Page n. 2 of 5



Thermal Hazards: None Environmental exposure controls: None

SECTION 9: Physical and chemical properties

non 9. Filysical and chemical	hioheim	53	
9.1. Information on basic physical ar		al propert	ies
Appearance and colour:	Liquid		
Odour:	Charac	teristic	
Odour threshold:	N.A.		
pH:	N.A.		
Melting point / freezing point:	N.A.		
Initial boiling point and boiling	range:	N.A.	
Solid/gas flammability:	N.A.		
Upper/lower flammability or ex	xplosive li	mits:	N.A.
Vapour density:	N.A.		
Flash point:	N.A.		
Evaporation rate:	N.A.		
Vapour pressure:	N.A.		
Relative density:	1.103 k	kg/dm3	
Solubility in water:	100%		
Solubility in oil:	N.A.		
Partition coefficient (n-octano	l/water):	N.A.	
Auto-ignition temperature:	N.A.		
Decomposition temperature:	N.A.		
Viscosity:	N.A.		
Explosive properties:	N.A.		
Oxidizing properties:	N.A.		
9.2. Other information			
Miscibility:	N.A.		
Fat Solubility:	N.A.		
Conductivity:	N.A.		
Substance Groups relevant p	roperties	N.A.	

SECTION 10: Stability and reactivity

- 10.1. Reactivity
 - Stable under normal conditions
- 10.2. Chemical stabilityStable under normal conditions10.3. Possibility of hazardous reactions
- None 10.4. Conditions to avoid
- Stable under normal conditions.
- 10.5. Incompatible materials None in particular.
- 10.6. Hazardous decomposition products None.

SECTION 11: Toxicological information

Toxicological information of the product: N.A. Toxicological information of the main substances found in the product: N.A.

SECTION 12: Ecological information 12.1. Toxicity CLLV22(0619)5

Page n. 3 of 5



Adopt good working practices, so that the product is not released into the environment. N.A.

- 12.2. Persistence and degradability
 - N.A.
- 12.3. Bioaccumulative potential
- N.A. 12.4. Mobility in soil

N.A.

- 12.5. Results of PBT and vPvB assessment vPvB Substances: None - PBT Substances: None
- 12.6. Other adverse effects None

SECTION 13: Disposal considerations

Recover if possible. In so doing, comply with the local and national regulations currently in force.

SECTION 14: Transport information

Not classified as dangerous in the meaning of transport regulations.

SECTION 15: Other information

This document was prepared by a competent person who has received appropriate training. Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX'S DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

CCNL - Appendix 1

Insert here further consulted bibliography

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS: GefStoffVO:	European Inventory of Existing Commercial Chemical Substances. Ordinance on Hazardous Substances, Germany.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
N.A.:	Not Available

CLLV22(0619)5

Page n. 4 of 5



LTE: PNEC:	Long-term exposure. Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
STE:	Short-term exposure.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWATLV:	Threshold Limit Value for the Time Weighted Average 8 hour day.
	(ACGIH Standard).
WGK:	German Water Hazard Class.