Creation date: 28/07/2021

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Safety Data Sheet not required by Regulation (EC) $N^{\circ}1907/2006$ (REACH) - Safety Data Sheet provided on a voluntary basis -

CIDER ACTIVE DRY YEASTS

Safety data sheet SDS006EN

1. PRODUCT AND COMPANY IDENTIFICATION		
Type of product	Active dry yeasts	
Trading name	SafCider™ AB-1	
	SafCider™ AC-4	
	SafCider™ AC-4 bio	
	SafCider™ TF-6	
	SafCider™ AS-2	
Product identifier	Live yeast, as a microorganism, is not subject to REACH registration requirement	
Use of the product	Cider	
Supplier	Fermentis	
	A division of S.I.Lesaffre	
	137 rue Gabriel Péri	
	59700 Marcq-en-Barœul - France	
	Tel: +33 (0)3.20.81.61.00	
	e mail : <u>fermentis@lesaffre.com</u>	
Emergency phone number	France (ORFILA): + 33 (0)1 45 42 59 59	
2. HAZARDS IDENTIFICATION		

Classification

The product is not classified as hazardous according to Regulation (EC) $n^{\circ}1272/2008$.

No specific hazard under normal conditions of use.

Label elements

Not applicable

3. COMPOSITION / INFORMATION ON INGREDIENTS

Yeasts are not classified as hazardous according to Regulation (EC) n°1272/2008, consequently no components are disclosed in this section.

	4. FIRST AID MEASURES
4.1 FIRST AID MESURES	
Skin contact	Contact with skin is not dangerous to our knowledge.
In case of eye contact	Rinse immediately with plenty of water. Consult a specialist if an irritation occurs.
In case of inhalation	Transport the victim outside and matain her at rest.
In case of ingestion	Do not induce vomiting under any circumstances. If ingested in large quantities, consult a doctor.
Most important symptoms and effects, both acute and delayed	None, to our actual knowledge, in normal use.
4.2 PRINCIPAL SYMPTOMS & EFFECT ACUTE AND DE	AYED
Inhalation	Respiratory irritation is probable.
Skin contact	Irritation is probable.
Eye contact	Irritation is probable.
	5. FIRE-FIGHTING MEASURES
Extinguishing media	All extinguishing media can be used.
Special hazards arising	Do not inhale the gas produced by the explosion or combustion
Advice for fire-fighters	Do not attempt to fight the fire without suitable protective equipment: wear suitable breathing apparatus and complete protective clothing.

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6. AC	CIDENTAL RELEASE MEASURES		
Environmental precautions	Dike to contain the spilled material.		
	Do not discharge into the environment.		
	Recovery Sweep up or vacuum up the product.		
Methods and material for containment and cleaning up	Disposal		
	Dispose of at a licensed waste collection point.		
Reference to other sections	For further information see section 13.		
7. HANDLING AND STORAGE			
Precautions for safe handling	Do not breathe dust		
	Storage conditions recommended		
Canditions for sefe starces including any incompatibilities	Store in a cool and dry place.		
Conditions for safe storage, including any incompatibilities	Packaging materials recommended		
	Keep in the original packaging.		
8. EXPOSUR	E CONTROL /PERSONAL PROTECTION		
Respiratory Protection	Safety mask to prevent from dust inhalation.		
Ventilation	Used adequate ventilation		
Hand protection	Water proof gloves.		
Eye protection	Protective goggles.		
Occupational exposure limits	Not applicable		
Exposure controls	No specific measures other than general rules of safety and industrial hygiene.		
9. PHYSI	CAL AND CHEMICAL PROTECTION		
Physical state	Vermicelli		
Colour	Beige to light brown		
Olfactory limit	Not applicable		
Specific temperature	Boiling : not applicable		
	Flash point : not applicable		
Flammability characteristics	Auto-ignition temperature : > 195°C		
Oxidizing properties	Non oxidizing material according to EC criteria		
Lower explosive limit	60 g/m ³		
Vapor pressure	Not applicable		
Vapor density (air = 1)	Not applicable		
Relative density (water = 1)	0.55 - 0.95		
•	In water : soluble		
Solubility	In organic solvents : insoluble		
10.	STABILITY AND REACTIVITY		
Reactivity	To our knowledge, the product does not present any particular risk.		
Stability	Stable at ambient temperature and under normal conditions of use.		
Conditions to avoid	Sparks, open flames, ignition source.		
Incompatible materials	None, to our knowledge.		
Hazardous decomposition products	On combustion or on thermal decomposition (pyrolysis), may form: carbon oxides (CO, CO_2) , sulfur oxides (SO_2) Nitrogen oxides (Nox) .		
11_T/	OXICOLOGICAL INFORMATION		
	SAICOLOGICAL INI ORMATION		
To our knowledge, no specific toxicological risk when handl	led in accordance with good occupational hygiene and safety practice.		

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12. ECOLOGICAL INFORMATION			
To our knowledge, no specific risk to aquatic organisms. Easily biodegradable			
13. WASTE DISPOSAL CONSIDERATION			
Waste treatment method	Waste product residues should not be disposed of in superficial waters but processed in a suitable treatment plant complying with the requirements of environmental protection, waste disposal legislation and any local regulations.		
14. TRANSPORT INFORMATION			
Road transport (RID/ADR)			
Riverway (ADN)	Not restricted		
Waterway (IMDG)	Not restricted		
Airway (ICAO / IATA)			
15. REGULATORY INFORMATION			
Compliant with relevant European food regulations Chemical safety assessment : not applicable			
	16. OTHER INFORMATION		
C.I.			

Glossary

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

CAS: Chemical Abstracts Service CLP: Classification, Labelling, Packaging

IATA: International Air Tran'

IMDG: International Maritime Code for Dangerous Goods

 ${\sf RID: Regulation \, concerning \, the \, International \, Transport \, of \, Dangerous \, Goods \, by \, Rail}$

The information provided in this Safety Data Sheet is based on the state of our knowledge relative to the concerned product, at the date of the revision of this Safety Data Sheet.

The information provided in this Safety Data Sheet is additional to the technical leaflets but does not replace them.

This Safety Data Sheet only constitutes a guidance for safe handling, use, process, storage, transport, consumption and disposal of the product. It is not to be construed as a warranty or quality specification of the product.

The attention of the user is drawn to the possible risks and hazards incurred when a product is used for purposes other than those for which it is designed in this Safety Data Sheet: it is the responsibility of the user to assess the applicability of the information and recommendations provided in this Safety Data Sheet and its suitability for its own activities, purposes and products.

Fermentis shall not be held liable for any use of the product which is not consistent with the information provided word for word in this Safety Data Sheet.

Compliance with the instructions in this Safety Data Sheet does not release the user from ensuring he is in conformity with all regulations and recommendations linked to its own products and activities.

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