

Safety data sheet dated 15/5/2025, revision 1

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Mixture identification:

Commercial name: FAST GLAZE SPRAY DARK CHOCOLATE AF EU 280 G

Commercial code: : 40LCG515

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use:

Product for glazing semifreddo

CONSUMER USE

PROFESSIONAL USE

Uses not recommended:

Do not use for purposes other than those indicated.

1.3. Details of the distributor of the safety data sheet

Martellato srl

Via Rovigo, 1/B - 35010

Vigonza (PD) – Italy

tel.: +39 049 7800155

fax: +39 049 8087744

Competent person responsible for the safety data sheet:

martellato@martellato.com

1.4. Emergency telephone number

Company Tel: +39 049 7800155 (8.30-12.30; 14.00-18.00)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture is a finished food, intended for the end user and therefore exempted from the obligation to apply Reg. (EC) 1272/2008 (CLP) according to art. 1 point 5e. The classification below refers exclusively to physical hazards.

Criteria Regulation EC 1272/2008 (CLP):

Aerosols 3, H229 Pressurized container: May burst if heated.

Adverse physicochemical effects on human health and the environment:

No other danger

2.2. Label elements

Hazard pictograms:

None

Attention

Hazard statements:

H229 Pressurized container: May burst if heated.

Precautionary advice:

P102 Keep out of reach of children.

P103 Read and follow all instructions carefully.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P251 Do not pierce or burn, even after use.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Special provisions:

None

Special provisions under Annex XVII of REACH and subsequent amendments:

None

2.3. Other dangers

No PBT, vPvB or endocrine disrupting substances present at concentrations $\geq 0.1\%$
Other dangers:
No other danger

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Hazardous components according to 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 thoroughly with soap and water.

In case of contact with eyes:

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

If swallowed:

Product for food use. Consult a doctor if you feel unwell.

In case of inhalation:

Remove the injured person to fresh air and keep him warm and at rest.

4.2. Main symptoms and effects, both acute and delayed

No data available for the mixture. For symptoms and effects due to the substances contained, see chap. 11.

4.3. Indication of any need to immediately consult a doctor and require special treatment

Treatment:

Symptomatic treatment.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Water spray.

Carbon dioxide (CO₂).

Extinguishing media which must not be used for safety reasons:

Direct water jets.

5.2. Special hazards arising from the substance or mixture

Do not inhale gases produced by explosion and combustion.

Combustion produces heavy smoke.

5.3. Recommendations for firefighters

Use appropriate respiratory equipment.

Collect contaminated fire-fighting water separately. Do not discharge into sewer system.

If safe to do so, remove undamaged containers from the immediate danger area.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protective equipment.

Move people to safety.

See protective measures set out in points 7 and 8.

6.2. Environmental precautions

Prevent penetration into soil/subsoil. Prevent runoff into surface water or sewer system.

Retain contaminated wash water and discard.

In case of gas leak or entry into waterways, soil or sewerage system, inform the responsible authorities.

Suitable material for collection: absorbent material, organic, sand

6.3. Methods and materials for containment and remediation

Wash with plenty of water.

6.4. Reference to other sections

See also paragraph 8 and 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of aerosols/vapours/mists/dusts.

Do not use empty containers until they have been cleaned.

Before transferring, make sure that there are no residual incompatible materials in the containers.

Please also refer to paragraph 8 for recommended protective devices.

General recommendations on occupational hygiene:

Contaminated clothing must be changed before entering dining areas.

Do not eat or drink while working.

7.2. Conditions for safe storage, including any incompatibilities

Store below 20°C. Keep away from open flames and heat sources. Avoid direct exposure to sunlight.

Keep away from open flames, sparks and heat sources. Avoid direct exposure to sunlight.

Keep away from food, drink and animal feeding stuffs.

Incompatible materials:

Nothing in particular.

Directions for the premises:

Fresh and adequately ventilated.

7.3. Specific end uses

See point 1.2 of this sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

There are no occupational exposure limits available

DNEL Exposure Limit Values

Not applicable

PNEC Exposure Limit Values

Not applicable

8.2. Exposure controls

Eye Protection:

Not required for normal use. However, operate according to good working practices.

Skin protection:

No special precautions are required for normal use.

Hand Protection:

Under normal conditions of use, no special precautions are required.

If prolonged contact with the product is expected, it is recommended to protect the hands with penetration-resistant work gloves (ref. standard EN 374). For the final choice of the material of the work gloves, the process of use of the product and any other products derived from it must also be evaluated.

It is also recalled that latex gloves can give rise to sensitization phenomena.

Respiratory protection:

Not required for normal use. Respiratory protection is required if mists are formed or occupational exposure limits are exceeded.

Thermal risks:

Nobody

Environmental exposure controls:

See sections 7 and 13.

Suitable technical checks:

Ensure adequate ventilation of the premises.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Property	Value	Method:	Notes
Physical condition:	Liquid under pressure	--	--
Color:	various colors	--	--

Odor:	odorless	--	--
Melting point/freezing point:	Not relevant	--	--
Boiling point or initial boiling point and boiling range:	Not relevant	--	--
Flammability:	Non-flammable	--	--
Lower and upper explosive limits:	Not applicable	--	--
Flash point:	Non-flammable	--	--
Autoignition temperature:	Not applicable	--	--
Decomposition temperature:	Not applicable	--	--
pH:	3-5	--	--
Kinematic viscosity:	Not applicable	--	--
Water solubility:	soluble	--	--
Solubility in oil:	Not soluble	--	--
Partition coefficient n-octanol/water (logarithmic value):	Not applicable	--	--
Vapor pressure:	Not relevant	--	--
Density and/or relative density:	Not applicable	--	--
Relative vapor density:	Not relevant	--	--
Particle characteristics:			
Particle size:	Not applicable	--	--

9.2. Other information

No other relevant information

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

Nobody

10.4. Conditions to avoid

Stable under normal conditions.

10.5. Incompatible materials

Nothing in particular.

10.6. Hazardous decomposition products

Thermal decomposition or fire may release potentially harmful gases and vapours such as carbon dioxide, carbon monoxide and irritating fumes.

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SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Toxicological information regarding the product:

a) acute toxicity

Not classified

Based on available data, the classification criteria are not met.

b) skin corrosion/irritation

Not classified

Based on available data, the classification criteria are not met.

c) serious eye damage/serious eye irritation

- Not classified
Based on available data, the classification criteria are not met.
- d) respiratory or skin sensitization
Not classified
Based on available data, the classification criteria are not met.
- e) germ cell mutagenicity
Not classified
Based on available data, the classification criteria are not met.
- f) carcinogenicity
Not classified
Based on available data, the classification criteria are not met.
- g) reproductive toxicity
Not classified
Based on available data, the classification criteria are not met.
- h) specific target organ toxicity (STOT) — single exposure
Not classified
Based on available data, the classification criteria are not met.
- (i) specific target organ toxicity (STOT) — repeated exposure
Not classified
Based on available data, the classification criteria are not met.
- j) danger in case of aspiration
Not classified
Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Endocrine disrupting properties:

No endocrine disruptors present in concentration $\geq 0.1\%$

SECTION 12: Ecological information

- 12.1. Toxicity
Use according to good working practices, avoiding dispersing the product into the environment.
Not classified for environmental hazards
Based on available data, the classification criteria are not met.
- 12.2. Persistence and degradability
Not applicable
- 12.3. Bioaccumulative potential
Not applicable
- 12.4. Mobility in soil
Not applicable
- 12.5. Results of PBT and vPvB assessment
vPvB Substances: None - PBT Substances: None
- 12.6. Endocrine disrupting properties
No endocrine disruptors present in concentration $\geq 0.1\%$
- 12.7. Other adverse effects
Nobody

SECTION 13: Disposal considerations

- 13.1. Waste treatment methods
Recover if possible. Product residues are to be considered special waste. The hazardousness of waste containing part of this product must be assessed according to current legislation. Disposal must be entrusted to a company authorised to manage waste, in compliance with national and, where applicable, local legislation.
Contaminated packaging must be sent for recovery or disposal in compliance with current local and national waste management regulations.

SECTION 14: Transport information

- 14.1. UN number or ID number

ADR/RID, IMDG, IATA: UN 1950

14.2. UN official shipping name

ADR / RID: AEROSOL, NON-FLAMMABLE

IMDG: AEROSOLS, NON-FLAMMABLE

IATA: AEROSOLS, NON-FLAMMABLE

14.3. Transport hazard classes

ADR / RID: Class: 2Label: 2.2



IMDG: Class: 2Label: 2.2



IATA: Class: 2Label: 2.2



14.4. Packing group

ADR / RID, IMDG, IATA: -

14.5. Environmental hazards

ADR / RID: NO

IMDG: non-marine pollutant

IATA: NO

14.6. Special precautions for users

ADR / RID: HIN - Kemler: --

Limited Quantities: 1 lt

Tunnel restriction
code: (E)

Special provision: 190, 327,
344, 625

IMDG: EMS: FD, SU

Limited Quantities: 1 lt

IATA: Cargo:

Maximum quantity: 150 kg

Packaging
Instructions: 203

Passengers:

Maximum quantity: 75 kg

Packaging
Instructions: 203

Special provision:

A98, A145, A167, A802

14.7. Bulk maritime transport in accordance with IMO acts

Not applicable

SECTION 15: Regulatory information

15.1. Legislative and regulatory provisions on health, safety and environment specific for the substance or mixture

This safety data sheet has been drawn up in compliance with the standards listed below for physical hazards only, by virtue of the exemption from the obligation to apply Regulation (EC) No. 1272/2008 (CLP) (Art. 1 point 5e) and Regulation (EC) No. 1907/2006 (REACH) (Art. 2 paragraph 6) to foods, which fall within the scope of food legislation.

Legislative Decree 9/4/2008 n. 81

DM Lavoro 26/02/2004 (Occupational exposure limits)

Regulation (EC) No. 1907/2006 (REACH)

Regulation (EC) No 1272/2008 (CLP)

Regulation (EC) no. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013

Regulation (EU) No. 2020/878

Regulation (EU) No 286/2011 (ATP 2 CLP)

Regulation (EU) No. 618/2012 (ATP 3 CLP)

Regulation (EU) No 487/2013 (ATP 4 CLP)

Regulation (EU) No 944/2013 (ATP 5 CLP)

Regulation (EU) No. 605/2014 (ATP 6 CLP)

Regulation (EU) No. 2015/1221 (ATP 7 CLP)

Regulation (EU) No. 2016/918 (ATP 8 CLP)

Regulation (EU) No. 2016/1179 (ATP 9 CLP)

Regulation (EU) No. 2017/776 (ATP 10 CLP)

Regulation (EU) No. 2018/669 (ATP 11 CLP)

Regulation (EU) No. 2018/1480 (ATP 13 CLP)

Regulation (EU) No. 2019/521 (ATP 12 CLP)

Regulation (EU) No. 2020/217 (ATP 14 CLP)

Regulation (EU) No. 2020/1182 (ATP 15 CLP)

Regulation (EU) No. 2021/643 (ATP 16 CLP)

Regulation (EU) No. 2021/849 (ATP 17 CLP)

Regulation (EU) No. 2022/692 (ATP 18 CLP)

Regulation (EU) No. 2023/1434 (ATP 19 CLP)

Regulation (EU) No. 2023/1435 (ATP 20 CLP)

Restrictions relating to the product or the substances contained in it according to Annex XVII of Regulation (EC) 1907/2006 (REACH) and subsequent amendments:

Product Restrictions:

No restrictions.

Restrictions on the substances contained:

No restrictions.

Where applicable, please refer to the following regulations:

Ministerial Circulars 46 and 61 (Aromatic amines).

Directive 2012/18/EU (Seveso III)

Regulation 648/2004/EC (Detergents).

DL 3/4/2006 n. 152 Environmental regulations

Dir. 2004/42/EC (VOC Directive)

Provisions relating to EU Directive 2012/18 (Seveso III):

Seveso III category according to Annex 1, part 1

Nobody

15.2. Chemical safety assessment

A chemical safety assessment has not been carried out for the substance.

SECTION 16: Other information

Hazard class and category	Code	Description
Aerosols 3	2.3/3	Aerosols, Category 3

This document has been prepared by a competent SDS technician who has received appropriate training.

Main bibliographic sources:

ECHA website: <https://echa.europa.eu/home>

IFA GESTIS website: <https://limitvalue.ifa.dguv.de>

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

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Istituto Superiore di Sanità - National Inventory of Chemical Substances (<http://dbsp.iss.it>)

The information contained herein is based on our knowledge at the date indicated above. It refers only to the product indicated and does not constitute a guarantee of particular qualities.

The user is responsible for ensuring the suitability and completeness of such information in relation to the specific use to which it is to be put.

This card cancels and replaces any previous edition.

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labelling, Packaging.
DNEL:	Derived level without effect.
EINECS:	European Inventory of Existing Commercial Chemical Substances in Europe.
MaterialVo:	Ordinance on Hazardous Substances in Germany.
GHS:	Globally Harmonized System of Classification and Labelling of Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulations of the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical instructions of the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Dangerous Goods Code.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration for 50 percent of the test population.
LD50:	Lethal dose for 50 percent of test population.
PNEC:	Expected no-effect concentration.
RID:	Regulations concerning the international carriage of dangerous goods by rail.
IS:	Acute toxicity estimate
STAmix:	Acute Toxicity Estimate (Mixtures)
STEL:	Short-term exposure limit.
STOT:	Organ-specific toxicity.
TLV:	Threshold limit value.
TWA:	Time-weighted average
WGK:	Water hazard class (Germany).