

Issuing Date

8/31/2023

SAFETY DATA SHEET

1. IDENTIFICATION

Product Identifier

Product name

FLEUR DE SAKURA FRC5125

Supplier name

Supplier name

Ogawa & Co., Ltd.

Address

4-1-11 Nihonbashi Honcho Chuo-ku Tokyo, Japan

Division

Ogawa & Co., Ltd.

Telephone number

81-3-3270-1580

Fax number

81-3-3246-1785

Emergency Phone Number

81-3-3270-1580

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION

Physical and chemical hazards

Flammable liquids Category 3

Health hazards

Acute toxicity – oral Category 5

Skin corrosion/irritation Category 2

Serious eye damage/eye irritation Category 2A

Sensitization – skin Category 1B

Environmental Hazards

Hazardous to the aquatic environment (acute hazard)
Category 1Hazardous to the aquatic environment (long-term
hazard) Category 2

GHS LABEL ELEMENTS

Pictograms or Symbols



Signal Word

Warning

Hazard Statements

H226 Flammable liquid and vapour

H303 May be harmful if swallowed

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

H400 Very toxic to aquatic life

H411 Toxic to aquatic life with long lasting effects

Precautionary Statements

Prevention

Keep away from heat, sparks, open flames and hot surfaces. No smoking.(P210)

Ground/bond container and receiving equipment(P240)

Use explosion-proof electrical/ ventilating/ lighting/ equipment(P241)

Avoid breathing mist, vapours and spray.(P261)

Wear protective gloves, eye protection and face protection.(P280)

Wear protective gloves.(P280)

Response

Specific treatment.(P321)

In case of fire: Use dry chemicals, CO2, fog, alcohol-resistant foam or sand for extinction(P370+P378)

Collect spillage(P391)

Disposal

Disposal should be in accordance with applicable regulations and standards by the respective local governments.(P501)

3. COMPOSITION / INFORMATION ON INGREDIENTS

Substances or mixtures

Mixtures

4. FIRST-AID MEASURES

In case of inhalation

Remove person to fresh air and keep comfortable for breathing.

Get medical advice and attention if you feel unwell.

In case of skin contact

Wash with plenty of soap and water.

If skin irritation occurs: Get medical advice and attention.

In case of eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Get medical advice and attention.

In case of ingestion

Immediately call a doctor.

Rinse mouth. Do NOT induce vomiting.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Dry chemicals, CO₂, fog, alcohol-resistant foam or sand.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear appropriate personal protective equipment (Refer to "Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION") and avoid inhalation or contact with eyes and skin.

Environmental precautions

Pay attention not to cause the influence on the environment by discharging into rivers.

Methods and materials for containment and cleaning up

Small spills; absorb or cover with dry earth, sand or other non-combustible material and transfer to containers for later disposal.

Large spills; prevent flowing out with a dike and collect it at a safe place.

7. HANDLING AND STORAGE

Handling

Technical measures

Provide ventilation system and use necessary personal protective equipment as described in "Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION".

Safe handling advice

Prohibit use of heat, sparks, and fire in the surrounding area.

Be Careful with Fire.

Avoid contact with eyes and skin.

Wash hand thoroughly after handling.

Do not breathe mist, vapours and spray.

Hygiene measures

Wash hand thoroughly after handling.

Storage

Suitable storage conditions

Store in accordance with local, regional and national regulations.

Keep away from heat, sparks, open flames and hot surfaces. No smoking.

Store in a cool place and protect from sunlight.

Store in a well-ventilated place keeping container tightly closed.

Safe packing materials

Use the containers prescribed in the "UN Transport Regulations".

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures

Take precautionary measures against static discharge.

Use process enclosures, local exhaust ventilation, or other engineering controls.

Personal protective equipment

Respiratory protection

Use personal respiratory equipment as required.

Hand protection

Wear protective gloves.

Eye protection

Wear eye protection.

Wear face protection.

Skin and body protection

Wear suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical State

Liquid

Color

Light yellow to orange

Odor

Characteristic aroma

Odor threshold

No data available

pH

No data available

Melting point

No data available

Boiling point

No data available

Flash point

50.0°C (Tag Closed Cup)

Evaporation rate

No data available

Flammability(Solid,Gas)

No data available

Flammability or explosive limits

No data available

Vapor pressure

No data available

Vapor density

No data available

Relative density

0.861

Solubility(ies)

Insoluble in water

Partition coefficient: n-octanol/water

No data available

Auto-ignition temperature

No data available

Decomposition temperature

No data available

Viscosity

No data available

10. STABILITY AND REACTIVITY

Reactivity

No information available

Chemical stability	Stable under recommended storage conditions
Possibility of hazardous reactions	No information available
Conditions to avoid	No information available
Incompatible materials	No information available
Hazardous decomposition products	No information available

11. TOXICOLOGICAL INFORMATION

Acute toxicity (Oral)	Calculation result = 3522.696mg/kg. Classification result = Category 5.
Acute toxicity (Dermal)	Substance of unknown toxicity = 99.511%. Changed from "Not classified" to "Classification not possible".
Acute toxicity (Inhalation : Gases)	Does not fall under Gas based on GHS definitions.
Acute toxicity (Inhalation : Vapours)	<p>【mg/L】 Substance of unknown toxicity = 99.511%. Changed from "Not classified" to "Classification not possible".</p> <p>【PPM】 Substance of unknown toxicity = 99.511%. Changed from "Not classified" to "Classification not possible".</p>
Acute toxicity (Inhalation : Dusts and Mists)	Substance of unknown toxicity = 99.511%. Changed from "Not classified" to "Classification not possible".
Skin corrosion/ Irritation	<p>Judgment based on ingredients for which the additivity approach can be applied: Sum of Category 2 Substances = 91.176%. Concentration limit = 10%. Classification result = Category 2.</p>
Serious eye damage/ irritation	<p>Judgment based on ingredients for which the additivity approach can be applied: Sum of 10 x (Eye category 1 + Skin category 1 + Skin category 1A + Skin category 1B + Skin category 1C) Substances = 14.200%. Concentration limit = 10%. Classification result = Category 2A.</p>
Respiratory Sensitization	Substance of unknown toxicity = 99.511%. Changed from "Not classified" to "Classification not possible".

Skin Sensitization	CAS number: 5989-27-5 >= Concentration limit (1%). Classification result = Category 1B.
Germ cell mutagenicity	Substance of unknown toxicity = 99.511%. Changed from "Not classified" to "Classification not possible".
Carcinogenicity	Substance of unknown toxicity = 99.511%. Changed from "Not classified" to "Classification not possible".
Reproductive toxicity	Substance of unknown toxicity = 97.344%. Changed from "Not classified" to "Classification not possible".
Specific target organ Toxicity – Single Exposure	Substance of unknown toxicity = 99.511%. Changed from "Not classified" to "Classification not possible".
Specific target organ toxicity – Repeated Exposure	Substance of unknown toxicity = 99.511%. Changed from "Not classified" to "Classification not possible".
Aspiration hazard	Substance of unknown toxicity = 32.343%. Changed from "Not classified" to "Classification not possible".

12. ECOLOGICAL INFORMATION

Hazardous to the Aquatic Environment – Acute Toxicity	Method 1 = No data, Method 2 = No data, Method 3 = Category 1. Classification result = Category 1.
Hazardous to the Aquatic Environment – Chronic Toxicity	Method 1 = No data, Method 2 = No data, Method 3 = Category 2. Classification result = Category 2.
Hazardous to the Ozone layer	Unable to classify due to insufficient data.

13. DISPOSAL CONSIDERATIONS

Residual Waste	Disposal should be in accordance with applicable regulations and standards by the respective local governments.
Contaminated Container and Packaging	Recycle containers after cleansing, or carry out the disposal under the related laws and regulations and the standards of the local governments.

14. TRANSPORT INFORMATION

International regulations
IMDG

UN number	1197
UN proper shipping name	EXTRACTS, LIQUID, for flavour or aroma
Transport hazard class(es)	3
Packing group	III
Marine pollutant	Applicable

IATA

UN number	1197
UN proper shipping name	EXTRACTS, LIQUID, for flavour or aroma
Transport hazard class(es)	3
Packing group	III

15. REGULATORY INFORMATION

No main regulation

16. OTHER INFORMATION

Literature References

LOLI Database (ChemADVISOR,Inc.)
RIFM / FEMA Database
IFRA–IOFI Labelling Manual
ACGIH – Threshold Limit Values

Other data

Disclaimer

The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.

Format : UN4 , Language : ENG