

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: 11/22/2025  |
| 2.1     | 03/23/2026     | 300001105789 | Date of first issue: 04/24/2024 |

---

### SECTION 1. IDENTIFICATION

Product name : DIMETH OCTANOL (SENER)

CAS-No. : 106-21-8

Sales Number : 00042695

Sales Number : 00042695

SDS Number : 300001105789

#### Recommended use of the chemical and restrictions on use

Product Use Description : Fragrance Ingredient

#### Manufacturer or supplier's details

Company name of supplier : IFF Inc.

Address : 600 Highway 36  
Hazlet NJ 07730

Telephone : (732) 264-4500

Telefax : (732) 335-2551

E-mail address : sds@iff.com

Emergency telephone number : +1 800 424 9300

This telephone number is available 24 hours per day, 7 days per week.

---

### SECTION 2. HAZARDS IDENTIFICATION

#### GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)

##### Hazards for the product as supplied

Skin irritation : Category 2

Eye irritation : Category 2A

Skin sensitisation : Category 1

##### Other hazards

None known.

##### GHS label elements

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

Version 2.1      Revision Date: 03/23/2026      SDS Number: 300001105789      Date of last issue: 11/22/2025  
Date of first issue: 04/24/2024

Hazard pictograms

:



Signal word

:

Warning

Hazard statements

:

H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.

Precautionary statements

:

**Prevention:**

P261 Avoid breathing mist or vapours.  
P280 Wear protective gloves/ eye protection/ face protection.

**Response:**

P302 + P352 IF ON SKIN: Wash with plenty of water.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.  
P337 + P313 If eye irritation persists: Get medical advice/ attention.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture

:

Substance

Chemical nature

:

Ingredient used in Flavour and/or Fragrance preparations

Substance name

:

DIMETH OCTANOL (SENER)

CAS-No.

:

106-21-8

**Components**

| Chemical name                           | CAS No./Unique ID | Concentration (% w/w) | Trade secret |
|-----------------------------------------|-------------------|-----------------------|--------------|
| 3,7-DIMETHYL-1-OCTANOL                  | 106-21-8*         | >= 80 - <= 100        | TSC          |
| 2,6-Octadien-1-ol, 3,7-dimethyl-, (2Z)- | 106-25-2*         | >= 0.5 - <= 1.5       | TSC          |
| GERANIOL                                | 106-24-1*         | >= 0.1 - <= 1         | TSC          |

\* Indicates that the identifier is a CAS No.

TSC- the actual concentration or concentration range is withheld as a trade secret

### SECTION 4. FIRST AID MEASURES

General advice

:

Take Hazard and Precautionary phrases (section 2) into ac-

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|                |                              |                             |                                                                   |
|----------------|------------------------------|-----------------------------|-------------------------------------------------------------------|
| Version<br>2.1 | Revision Date:<br>03/23/2026 | SDS Number:<br>300001105789 | Date of last issue: 11/22/2025<br>Date of first issue: 04/24/2024 |
|----------------|------------------------------|-----------------------------|-------------------------------------------------------------------|

|                                                             |                                                                                                              |
|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| If inhaled                                                  | : count.<br>Remove from exposure site to fresh air and keep at rest. Obtain medical advice.                  |
| In case of skin contact                                     | : Remove contaminated clothes. Wash thoroughly with water (and soap). Contact physician if symptoms persist. |
| In case of eye contact                                      | : Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.               |
| If swallowed                                                | : Rinse mouth with water and obtain medical advice.                                                          |
| Most important symptoms and effects, both acute and delayed | : Causes skin irritation.<br>May cause an allergic skin reaction.<br>Causes serious eye irritation.          |

### Indication of any immediate medical attention and special treatment needed

|                    |                          |
|--------------------|--------------------------|
| Treatment          | : Treat symptomatically. |
| Notes to physician |                          |

## SECTION 5. FIREFIGHTING MEASURES

|                                               |                                                                                                                                                                                    |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Suitable extinguishing media                  | : Carbondioxide, dry chemical, foam.                                                                                                                                               |
| Unsuitable extinguishing media                | : Do not use a direct waterjet on burning material.                                                                                                                                |
| Specific hazards during fire-fighting         | : Water may be ineffective.                                                                                                                                                        |
| Further information                           | : Standard procedure for chemical fires.                                                                                                                                           |
| Special protective equipment for firefighters | : Wear NIOSH approved self-contained breathing apparatus and full protective clothing when fighting fires involving chemicals. Use water spray to cool containers exposed to fire. |

## SECTION 6. ACCIDENTAL RELEASE MEASURES

|                                                                     |                                                                                                                                  |
|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Personal precautions, protective equipment and emergency procedures | : Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill. |
| Environmental precautions                                           | : Keep away from drains, surface- and groundwater and soil.                                                                      |
| Methods and materials for                                           | : Clean up spillage promptly. Remove ignition sources. Provide                                                                   |

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|                |                              |                             |                                                                   |
|----------------|------------------------------|-----------------------------|-------------------------------------------------------------------|
| Version<br>2.1 | Revision Date:<br>03/23/2026 | SDS Number:<br>300001105789 | Date of last issue: 11/22/2025<br>Date of first issue: 04/24/2024 |
|----------------|------------------------------|-----------------------------|-------------------------------------------------------------------|

containment and cleaning up      adequate ventilation. Avoid excessive inhalation of vapours. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

### SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : Keep away from ignition sources and naked flame.

Advice on safe handling : Avoid excessive inhalation of concentrated vapors. Follow good manufacturing practices for housekeeping and personal hygiene. Wash any exposed skin immediately after any chemical contact, before breaks and meals, and at the end of each work period. Contaminated clothing and shoes should be thoroughly cleaned before re-use.

If appropriate, procedures used during the handling of this material should also be used when cleaning equipment or removing residual chemicals from tanks or other containers, especially when steam or hot water is used, as this may increase vapor concentrations in the workplace air. Where chemicals are openly handled, access should be restricted to properly trained employees. Keep all heated processes at the lowest necessary temperature in order to minimize emissions of volatile chemicals into the air.

Conditions for safe storage : Store in a cool, dry, ventilated area away from heat sources. Keep containers upright and tightly closed when not in use.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures : Where feasible, isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. Where feasible, use closed systems to transfer and process this material

#### Personal protective equipment

Respiratory protection : Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. No respiratory protection is required during normal operations in a workplace where engineering controls such as adequate

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|                |                              |                             |                                                                   |
|----------------|------------------------------|-----------------------------|-------------------------------------------------------------------|
| Version<br>2.1 | Revision Date:<br>03/23/2026 | SDS Number:<br>300001105789 | Date of last issue: 11/22/2025<br>Date of first issue: 04/24/2024 |
|----------------|------------------------------|-----------------------------|-------------------------------------------------------------------|

ventilation, etc. are sufficient.

If engineering controls and safe work practices are not sufficient, an approved, properly fitted respirator with organic vapor cartridges or canisters and particulate filters should be used:

- a) while engineering controls and appropriate safe work practices and/or procedures are being implemented; or
- b) during short term maintenance procedures when engineering controls are not in normal operation or are not sufficient; or
- c) if normal operational workplace vapor concentration in the air is increased due to heat ;
- d) during emergencies; or
- e) if engineering controls and operational practices are not sufficient to reduce airborne concentrations below an established occupational exposure limit.

### Hand protection

Remarks : Avoid skin contact. Use chemically resistant gloves.

### Eye protection

: Use tight-fitting goggles, face shield or safety glasses with side shields if eye contact might occur.

### Skin and body protection

: Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.

### Protective measures

: In December 2003, the National Institute for Occupational Safety and Health ("NIOSH") published an Alert on preventing lung disease in workers who use or make flavorings [NIOSH Publication Number 2004-110].  
In August 2004, the United States Flavor and Extract Manufacturers Association (FEMA) issued a report entitled "Respiratory Safety in the Flavor Manufacturing Workplace". Both of these reports provide recommendations for reducing employee exposure and for medical surveillance in the workplace. The recommendations in these reports are generally applicable to the use of any chemical in the workplace and you are strongly urged to review both of these reports.  
The report published by FEMA also contains a list of "high priority" chemicals. If any of these chemicals are present in this product at a concentration  $\geq 1.0\%$  due to an intentional addition by IFF, the chemical(s) will be identified in this safety data sheet.

### Hygiene measures

: To the extent deemed appropriate, implement pre-placement and regularly scheduled ascertainment of symptoms and spirometry testing of lung function for workers who are regularly exposed to this material.  
To the extent deemed appropriate, use an experienced air

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|                |                              |                             |                                                                   |
|----------------|------------------------------|-----------------------------|-------------------------------------------------------------------|
| Version<br>2.1 | Revision Date:<br>03/23/2026 | SDS Number:<br>300001105789 | Date of last issue: 11/22/2025<br>Date of first issue: 04/24/2024 |
|----------------|------------------------------|-----------------------------|-------------------------------------------------------------------|

sampling expert to identify and measure volatile chemicals that could be present in the workplace air to determine potential exposures and to ensure the continuing effectiveness of engineering controls and operational practices to minimize exposure.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                                  |                                               |
|--------------------------------------------------|-----------------------------------------------|
| Appearance                                       | : liquid                                      |
| Colour                                           | : colorless to pale yellow                    |
| Odour                                            | : conforms to standard                        |
| Melting point                                    | : not determined                              |
| Boiling point                                    | : not determined                              |
| Flash point                                      | : 215.60 °F / 102.00 °C<br>Method: closed cup |
| Evaporation rate                                 | : not determined                              |
| Upper explosion limit / Upper flammability limit | : not determined                              |
| Lower explosion limit / Lower flammability limit | : not determined                              |
| Vapour pressure                                  | : 0.02 hPa (68 °F / 20 °C)<br>Calculated      |
| Relative vapour density                          | : not determined                              |
| Relative density                                 | : 0.8270 - 0.8300                             |
| Density                                          | : not determined                              |
| Water solubility                                 | : not determined                              |
| Solubility in other solvents                     | : not determined                              |
| Partition coefficient: n-octanol/water           | : not determined                              |
| Auto-ignition temperature                        | : not determined                              |
| Decomposition temperature                        | : not determined                              |

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: 11/22/2025  |
| 2.1     | 03/23/2026     | 300001105789 | Date of first issue: 04/24/2024 |

---

|                               |   |                |
|-------------------------------|---|----------------|
| pH                            | : | not determined |
| Viscosity, dynamic            | : | not determined |
| Viscosity, kinematic          | : | not determined |
| Oxidizing properties          | : | not determined |
| Molecular weight              | : | not determined |
| Assessment                    | : | not determined |
| Particle size                 | : | not determined |
| Particle Size Distribution    | : | not determined |
| Specific surface area         | : | not determined |
| Surface charge/Zeta potential | : | not determined |
| Shape                         | : | not determined |
| Crystallinity                 | : | not determined |
| Surface treatment /Coatings   | : | not determined |

---

### SECTION 10. STABILITY AND REACTIVITY

|                                    |   |                                                                                     |
|------------------------------------|---|-------------------------------------------------------------------------------------|
| Reactivity                         | : | No hazards to be specially mentioned.                                               |
| Chemical stability                 | : | Stable under normal conditions.                                                     |
| Possibility of hazardous reactions | : | Presents no significant reactivity hazard, by itself or in contact with water.      |
| Conditions to avoid                | : | Direct sources of heat.                                                             |
| Incompatible materials             | : | Avoid contact with strong acids, alkali or oxidizing agents.                        |
| Hazardous decomposition products   | : | Carbon monoxide and unidentified organic compounds may be formed during combustion. |

---

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Not classified based on available information.

#### Components:

##### **geraniol:**

|                     |   |                                          |
|---------------------|---|------------------------------------------|
| Acute oral toxicity | : | LD50 (Rat, male and female): 3,600 mg/kg |
|---------------------|---|------------------------------------------|

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: 11/22/2025  |
| 2.1     | 03/23/2026     | 300001105789 | Date of first issue: 04/24/2024 |

---

Method: No information available.

GLP: no

Remarks: REACH data

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg  
Method: No information available.  
GLP: no  
Remarks: REACH data

### Skin corrosion/irritation

Causes skin irritation.

#### Components:

##### **geraniol:**

|               |                           |
|---------------|---------------------------|
| Species       | : Rabbit                  |
| Exposure time | : 4 h                     |
| Assessment    | : Causes skin irritation. |
| Method        | : OECD Test Guideline 404 |
| Result        | : irritating              |
| GLP           | : no                      |
| Remarks       | : REACH data              |

### Serious eye damage/eye irritation

Causes serious eye irritation.

#### Components:

##### **geraniol:**

|               |                              |
|---------------|------------------------------|
| Species       | : Rabbit                     |
| Result        | : Severe eye irritation      |
| Exposure time | : 1 h                        |
| Assessment    | : Causes serious eye damage. |
| Method        | : OECD Test Guideline 405    |
| GLP           | : no                         |
| Remarks       | : REACH data                 |

### Respiratory or skin sensitisation

#### **Skin sensitisation**

May cause an allergic skin reaction.

#### **Respiratory sensitisation**

Not classified based on available information.

#### Components:

##### **geraniol:**

|                |                                            |
|----------------|--------------------------------------------|
| Test Type      | : Local lymph node assay (LLNA)            |
| Species        | : Mouse                                    |
| Assessment     | : May cause sensitisation by skin contact. |
| Result         | : positive                                 |
| Test substance | : 6.0% in petrolatum                       |



# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: 11/22/2025  |
| 2.1     | 03/23/2026     | 300001105789 | Date of first issue: 04/24/2024 |

---

### Germ cell mutagenicity

Not classified based on available information.

### Components:

#### **geraniol:**

Genotoxicity in vitro : Test Type: In vitro mammalian cell gene mutation test  
Test system: Chinese hamster ovary cells  
Metabolic activation: with and without metabolic activation  
Method: OECD Test Guideline 476  
Result: negative  
GLP: yes  
Remarks: REACH data

Test Type: reverse mutation assay  
Test system: TA1535  
Metabolic activation: with and without metabolic activation  
Result: negative  
Remarks: Information taken from reference works and the literature.

Test Type: reverse mutation assay  
Test system: TA1537  
Metabolic activation: with and without metabolic activation  
Result: negative  
Remarks: Information taken from reference works and the literature.

Test Type: reverse mutation assay  
Test system: TA98  
Metabolic activation: with and without metabolic activation  
Result: negative  
Remarks: Information taken from reference works and the literature.

Test Type: reverse mutation assay  
Test system: TA100  
Metabolic activation: with and without metabolic activation  
Result: negative  
Remarks: Information taken from reference works and the literature.

Genotoxicity in vivo : Test Type: In vivo micronucleus test  
Species: Mouse (male)  
Strain: NMRI and DBA  
Application Route: Oral  
Method: OECD Test Guideline 474  
Result: negative  
GLP: yes  
Remarks: REACH data

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: 11/22/2025  |
| 2.1     | 03/23/2026     | 300001105789 | Date of first issue: 04/24/2024 |

---

### Carcinogenicity

Not classified based on available information.

### Components:

#### geraniol:

|                   |   |                         |
|-------------------|---|-------------------------|
| Species           | : | Rat, male and female    |
| Application Route | : | Oral                    |
|                   | : | 100 mg/kg bw/day        |
| Method            | : | OECD Test Guideline 451 |
| Result            | : | negative                |
| GLP               | : | yes                     |
| Remarks           | : | REACH data              |

**IARC** 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.

**OSHA** No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

**NTP** No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

### Reproductive toxicity

Not classified based on available information.

### Components:

#### geraniol:

|                      |   |                                                                                |
|----------------------|---|--------------------------------------------------------------------------------|
| Effects on fertility | : | Test Type: reproductive and developmental toxicity study                       |
|                      | : | Species: Rat, male and female                                                  |
|                      | : | Strain: wistar                                                                 |
|                      | : | Application Route: Dermal                                                      |
|                      | : | Dose: 300 mg/kg bw/day                                                         |
|                      | : | Method: OECD Test Guideline 421                                                |
|                      | : | Result: No effects on fertility and early embryonic development were detected. |
|                      | : | GLP: yes                                                                       |
|                      | : | Remarks: REACH data                                                            |

### STOT - single exposure

Not classified based on available information.

### STOT - repeated exposure

Not classified based on available information.

### Repeated dose toxicity

### Components:

#### geraniol:

|         |   |                      |
|---------|---|----------------------|
| Species | : | Rat, male and female |
| NOAEL   | : | > 550 mg/kg          |

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: 11/22/2025  |
| 2.1     | 03/23/2026     | 300001105789 | Date of first issue: 04/24/2024 |

|                   |                           |
|-------------------|---------------------------|
| Application Route | : Oral                    |
| Remarks           | : REACH data              |
| Species           | : Rat, male and female    |
| NOAEL             | : 300 mg/kg               |
| Application Route | : Dermal                  |
| Method            | : OECD Test Guideline 421 |
| GLP               | : yes                     |
| Remarks           | : REACH data              |

### Aspiration toxicity

Not classified based on available information.

## SECTION 12. ECOLOGICAL INFORMATION

### Ecological information

Additional ecological information : Avoid contamination of soil, ground and surface water.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal methods

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Waste from residues    | : Dispose of according to local regulations. Avoid disposing into drainage systems and into the environment.    |
| Contaminated packaging | : Place material into sealed containers and dispose of in accordance with local, state and federal regulations. |

## SECTION 14. TRANSPORT INFORMATION

### International Regulations

#### IATA-DGR

Not regulated as a dangerous good

#### IMDG-Code

Not regulated as a dangerous good

### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

### National Regulations

#### 49 CFR

Not regulated as a dangerous good

### Special precautions for user

Remarks : Not classified as dangerous in the meaning of transport regulations.

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: 11/22/2025  |
| 2.1     | 03/23/2026     | 300001105789 | Date of first issue: 04/24/2024 |

### SECTION 15. REGULATORY INFORMATION

#### CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

#### SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

**SARA 311/312 Hazards** : Respiratory or skin sensitisation  
Skin corrosion or irritation  
Serious eye damage or eye irritation

**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### The components of this product are reported in the following inventories:

US TSCA : All substances listed as active on the TSCA inventory

#### TSCA list

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

### SECTION 16. OTHER INFORMATION

#### Full text of other abbreviations

AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonised System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organisation; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardisation; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## DIMETH OCTANOL (SENER)

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: 11/22/2025  |
| 2.1     | 03/23/2026     | 300001105789 | Date of first issue: 04/24/2024 |

---

Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organisation for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date : 03/23/2026

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. 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.

US / EN