

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

SECTION 1. IDENTIFICATION

Product Identifier : CAFLON LAS 98 H2P
Product code : 000000000016151316
Synonyms : DODECYLBENZENESULFONIC ACID (DDBSA)
Manufacturer or supplier's details
Company : Univar Solutions USA
Address : 3250 Lacey Rd., Suite 600
Downers Grove, IL 60515
United States of America (USA)

Emergency telephone number:

Univar Solutions USA:-CHEMTREC: 1-800-424-9300
CHEMTREC INTERNATIONAL Tel # 703-527-3887

Additional Information: : Phone: 1-855-429-2661
Regulatory Information Number: 1-855-429-2661
Email: SDSNA@univarsolutions.com

Recommended use of the chemical and restrictions on use

Recommended use : Reserved for industrial and professional use.

SECTION 2. HAZARD IDENTIFICATION

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

Hazards for the product as supplied

Acute toxicity (Oral) : Category 4
Skin corrosion : Sub-category 1A
Serious eye damage : Category 1

Other hazards

None known.

Hazards associated with a change in physical form:

No data available

GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : H302 Harmful if swallowed.
H314 Causes severe skin burns and eye damage.

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

Precautionary statements

:

Prevention:

P264 Wash skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P280 Wear protective gloves, protective clothing, eye protection and face protection.

Response:

P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER/ doctor if you feel unwell. Rinse mouth.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.

P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.

P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.

P363 Wash contaminated clothing before reuse.

Storage:

P405 Store locked up.

Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

Hazards resulting from a reaction with other chemicals under normal conditions of use:

No data available

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture

: Mixture

Hazardous components

CAS-No.	Chemical name	Weight percent	Trade secret
68584-22-5	Benzenesulfonic acid, C10-16-alkyl derivs.	90 - 100	-
7664-93-9	Sulfuric acid	1 - 5	-
129813-58-7	Benzene, mono-C10-13-alkyl derivs.	1 - 5	-
68648-87-3	Benzene, C10-16-alkyl derivs.	1 - 5	-

Actual concentration is withheld as a trade secret

Any concentration shown as a range is due to batch variation.

Synonyms

: DODECYLBENZENESULFONIC ACID (DDBSA)

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

SECTION 4. FIRST-AID MEASURES

- | | |
|---|--|
| General advice | : Move out of dangerous area.
Consult a physician.
Show this safety data sheet to the doctor in attendance.
Do not leave the victim unattended. |
| If inhaled | : If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.
Move to fresh air.
If not breathing, give artificial respiration.
If breathing is difficult, give oxygen. |
| In case of skin contact | : Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficulty.
Wash off immediately with plenty of water for at least 15 minutes.
If on clothes, remove clothes.
Take victim immediately to hospital. |
| In case of eye contact | : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Continue rinsing eyes during transport to hospital.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.
Take victim immediately to hospital. |
| If swallowed | : Keep respiratory tract clear.
Do not induce vomiting without medical advice.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.
Take victim immediately to hospital. |
| Most important symptoms and effects, both acute and delayed | : Harmful if swallowed.
Causes serious eye damage.
Causes severe burns. |

SECTION 5. FIRE-FIGHTING MEASURES

- | | |
|---------------------------------------|---|
| Suitable extinguishing media | : Use an extinguishing media appropriate for surrounding fire. |
| Unsuitable extinguishing media | : High volume water jet |
| Specific hazards during fire-fighting | : Do not allow run-off from fire fighting to enter drains or water courses. |
| Hazardous combustion prod- | : Gases hazardous to health may be formed. |

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version 1.6	Revision Date: 07/01/2026	SDS Number: 100000040942	Date of last issue: 05/22/2026 Date of first issue: 09/13/2019
----------------	------------------------------	-----------------------------	---

ucts
Carbon oxides
sulfur oxides
Sulphuric acid

Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Special protective equipment and precautions for fire-fighters : Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.

Environmental precautions : Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

Methods and materials for containment and cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Precautions for safe handling : Do not breathe vapours/dust.
Avoid exposure - obtain special instructions before use.
Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area.
To avoid spills during handling keep bottle on a metal tray.
Dispose of rinse water in accordance with local and national regulations.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.
Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Observe label precautions.
Electrical installations / working materials must comply with the technological safety standards.

Further information on storage stability : No decomposition if stored and applied as directed.

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version 1.6 Revision Date: 07/01/2026 SDS Number: 100000040942 Date of last issue: 05/22/2026
Date of first issue: 09/13/2019

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

CAS-No.	Components	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
7664-93-9	Sulfuric acid	TWA (Thoracic particulate matter)	0.2 mg/m ³	ACGIH
		TWA	1 mg/m ³	NIOSH REL
		TWA	1 mg/m ³	OSHA Z-1
		TWA	1 mg/m ³	OSHA P0

Engineering measures : Ensure adequate ventilation, especially in confined areas.
Use appropriate engineering controls and manufacturing technologies to control airborne concentrations (e.g., drip-less quick connections).
Use only in an area equipped with flame proof exhaust ventilation.

Personal protective equipment

Respiratory protection : In the case of vapour formation use a respirator with an approved filter.

Hand protection

Remarks : The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection : Eye wash bottle with pure water
Tightly fitting safety goggles
Wear face-shield and protective suit for abnormal processing problems.

Skin and body protection : Impervious clothing
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hygiene measures : When using do not eat or drink.
When using do not smoke.
Wash hands before breaks and at the end of workday.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State : liquid
Colour : dark amber, brown
Odour : characteristic
Odour Threshold : No data available
pH : < 1 @ 20 - 25 °C (68 - 77 °F)

Freezing point : No data available
Boiling point : No data available
Flash point : Not applicable

Evaporation rate : No data available
Flammability (solid, gas) : No data available

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

Upper explosion limit	: No data available
Lower explosion limit	: No data available
Vapour pressure	: No data available
Relative vapour density	: No data available
Relative density	: No data available
Density	: 1.04 - 1.06 g/cm ³ @ 20 - 25 °C (68 - 77 °F)
Water solubility	: No data available
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Auto-ignition temperature	: No data available
Thermal decomposition	: No data available
Particle characteristics	: No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: No dangerous reaction known under conditions of normal use.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No decomposition if stored and applied as directed.
Conditions to avoid	: Keep away from heat, flame, sparks and other ignition sources.
Incompatible materials	: Bases Reducing agents Acids Metals Combustible material Oxidizing agents water Organic materials nitrates nitrites Nitriles Ammonia acetylenes phosphorus Flammable materials Peroxides Powdered metals Alkaline compounds Phosphorus oxides Hydrides Permanganates Picrates Nitrocompounds Chromates Chlorides Paper Cotton

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Harmful if swallowed.

Product:

Acute dermal toxicity : Assessment: The substance or mixture has no acute dermal toxicity

Components:

68584-22-5:

Acute oral toxicity : Assessment: The component/mixture is moderately toxic after single ingestion.

Acute inhalation toxicity : LC50 (Rat, male and female): > 1.9 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist
Remarks: Based on data from similar materials

Acute dermal toxicity : Assessment: The component/mixture is moderately toxic after single contact with skin.
Remarks: Based on data from similar materials

7664-93-9:

Acute oral toxicity : LC50 (Rat, male and female): 2,140 mg/kg

Acute inhalation toxicity : LC50 (Rat, male and female): Exposure time: 4 h
Test atmosphere: dust/mist

Acute dermal toxicity : Remarks: No data available

129813-58-7:

Acute oral toxicity : Assessment: The substance or mixture has no acute oral toxicity

Acute inhalation toxicity : Assessment: The substance or mixture has no acute inhalation toxicity

Acute dermal toxicity : Assessment: The substance or mixture has no acute dermal toxicity

Skin corrosion/irritation

Causes severe burns.

Components:

68584-22-5:

Species : Rabbit
Result : Corrosive, category 1C - where responses occur after exposures between 1 hour and 4 hours and observations up to 14 days.

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

7664-93-9:

Species : Rabbit
Result : Causes severe burns.

129813-58-7:

Result : presumed non-toxic

68648-87-3:

Result : Irritating to skin.

Serious eye damage/eye irritation

Causes serious eye damage.

Components:

68584-22-5:

Species : Rabbit
Result : Risk of serious damage to eyes.

7664-93-9:

Remarks : No data available

129813-58-7:

Result : presumed non-toxic

Respiratory or skin sensitisation

Skin sensitisation

Not classified due to lack of data.

Respiratory sensitisation

Not classified due to lack of data.

Components:

7664-93-9:

Remarks : No data available

129813-58-7:

Remarks : presumed non-toxic

Germ cell mutagenicity

Not classified due to lack of data.

Components:

7664-93-9:

Genotoxicity in vitro : Test Type: Ames test
Test system: Salmonella typhimurium
Metabolic activation: with and without metabolic activation
Result: negative

Germ cell mutagenicity - Assessment : Not mutagenic in Ames Test

129813-58-7:

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version 1.6	Revision Date: 07/01/2026	SDS Number: 100000040942	Date of last issue: 05/22/2026 Date of first issue: 09/13/2019
----------------	------------------------------	-----------------------------	---

Germ cell mutagenicity - Assessment : mutagenicity classification is not possible

Carcinogenicity

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

Components:

7664-93-9:

Carcinogenicity - Assessment : Weight of evidence does not support classification as a carcinogen

129813-58-7:

Carcinogenicity - Assessment : carcinogenicity classification is not possible

IARC

Group 1: Carcinogenic to humans
7664-93-9
(Acid mists, strong inorganic)

Sulfuric acid

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

Known to be human carcinogen
7664-93-9

Sulfuric acid

Reproductive toxicity

Not classified due to lack of data.

Components:

7664-93-9:

Reproductive toxicity - Assessment : Fertility classification not possible from current data.
Did not show teratogenic effects in animal experiments.

129813-58-7:

Reproductive toxicity - Assessment : reproduction classification is not possible
teratogenicity classification is not possible

STOT - single exposure

Not classified due to lack of data.

STOT - repeated exposure

Not classified due to lack of data.

Aspiration toxicity

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

Product:

No aspiration toxicity classification

Further information

Product:

Remarks : No data available

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Product:

Ecotoxicology Assessment

Acute aquatic toxicity : Toxic to aquatic life.

Chronic aquatic toxicity : This product has no known ecotoxicological effects.

Components:

129813-58-7:

Toxicity to fish : Remarks: No toxicity at the limit of solubility

Toxicity to daphnia and other aquatic invertebrates : Remarks: No toxicity at the limit of solubility

Toxicity to algae/aquatic plants : Remarks: No toxicity at the limit of solubility

68648-87-3:

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 0.08 mg/l
Exposure time: 48 h

M-Factor (Acute aquatic toxicity) : 10

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : Chronic Toxicity Value (Daphnia magna (Water flea)): 0.0075 mg/l
Exposure time: 21 d

Ecotoxicology Assessment

Acute aquatic toxicity : Very toxic to aquatic life.

Chronic aquatic toxicity : Very toxic to aquatic life with long lasting effects.

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

Product:

Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version 1.6	Revision Date: 07/01/2026	SDS Number: 100000040942	Date of last issue: 05/22/2026 Date of first issue: 09/13/2019
----------------	------------------------------	-----------------------------	---

Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
Toxic to aquatic life.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Dispose of in accordance with all applicable local, state and federal regulations.
For assistance with your waste management needs - including disposal, recycling and waste stream reduction, contact Univar Solutions ChemCare: 1-800-637-7922

Contaminated packaging : Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.

SECTION 14. TRANSPORT INFORMATION

International Regulations

IATA-DGR

UN/ID No. : UN 2586
Proper shipping name : Alkylsulphonic acids, liquid
(BENZENESULFONIC ACID, DODECYL-, SULFURIC ACID)
Class : 8
Packing group : III
Labels : Corrosive
Packing instruction (cargo aircraft) : 856
Packing instruction (passenger aircraft) : 852

IMDG-Code

UN number : UN 2586
Proper shipping name : ALKYL SULPHONIC ACIDS, LIQUID
(BENZENESULFONIC ACID, DODECYL-, SULFURIC ACID)
Class : 8
Packing group : III
Labels : 8
EmS Code : F-A, S-B
Marine pollutant : no

Transport in bulk according to IMO instruments

Not applicable for product as supplied.

National Regulations

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

49 CFR Road

UN/ID/NA number	: UN 2586
Proper shipping name	: Alkyl sulfonic acids, liquid (BENZENESULFONIC ACID, DODECYL-, SULFURIC ACID)
Class	: 8
Packing group	: III
Labels	: CORROSIVE
ERG Code	: 153
Marine pollutant	: no

Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

SECTION 15. REGULATORY INFORMATION

CERCLA Reportable Quantity

CAS-No.	Components	Component RQ (lbs)	Calculated product RQ (lbs)
7664-93-9	Sulfuric acid	1000	33334

SARA 304 Extremely Hazardous Substances Reportable Quantity

CAS-No.	Components	Component RQ (lbs)	Calculated product RQ (lbs)
7664-93-9	Sulfuric acid	1000	33334

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

CAS-No.	Components	Component TPQ (lbs)
7664-93-9	Sulfuric acid	1000

SARA 311/312 Hazards : Acute toxicity (any route of exposure)
Skin corrosion or irritation
Serious eye damage or eye irritation

SARA 313 : The following components are subject to reporting levels established by SARA Title III, Section 313:

7664-93-9	Sulfuric acid	>= 5 - < 10 %
-----------	---------------	---------------

Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCM Intermediate or Final VOC's (40 CFR 60.489).

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

Clean Water Act

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:

7664-93-9	Sulfuric acid	$\geq 5 - < 10 \%$
-----------	---------------	--------------------

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

7664-93-9	Sulfuric acid	$\geq 5 - < 10 \%$
-----------	---------------	--------------------

US State Regulations

Massachusetts Right To Know

7664-93-9	Sulfuric acid
7446-09-5	Sulfur dioxide

Pennsylvania Right To Know

68584-22-5	Benzenesulfonic acid, C10-16-alkyl derivs.
7664-93-9	Sulfuric acid
7446-09-5	Sulfur dioxide

Maine Chemicals of High Concern

7664-93-9	Sulfuric acid
-----------	---------------

Vermont Chemicals of High Concern

Product does not contain any listed chemicals

Washington Chemicals of High Concern

Product does not contain any listed chemicals

California Prop 65

⚠ WARNING: This product can expose you to chemicals including Sulfuric acid, which is/are known to the State of California to cause cancer, and Sulfur dioxide, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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

TSCA	:	In compliance with the TSCA inventory
AIIC	:	On the inventory, or in compliance with the inventory
CA. DSL	:	This product contains one or several components listed in the Canadian NDSL.
		129813-58-7
ENCS	:	On the inventory, or in compliance with the inventory
KECI	:	not determined

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

PICCS : On the inventory, or in compliance with the inventory

IECSC : On the inventory, or in compliance with the inventory

NZIoC : On the inventory, or in compliance with the inventory

TSCA list

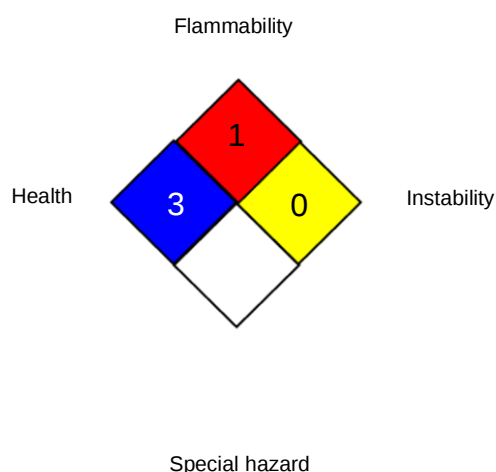
No substances are subject to a Significant New Use Rule.

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

SECTION 16. OTHER INFORMATION

Further information

NFPA 704:



HMIS® IV:

HEALTH	/	3
FLAMMABILITY		1
PHYSICAL HAZARD		0

HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

Full text of other abbreviations

ACGIH : USA. ACGIH Threshold Limit Values (TLV)

NIOSH REL : USA. NIOSH Recommended Exposure Limits

OSHA P0 : USA. Table Z-1-A Limits for Air Contaminants (1989 vacated values)

OSHA Z-1 : USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants

ACGIH / TWA : 8-hour, time-weighted average

NIOSH REL / TWA : Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek

OSHA P0 / TWA : 8-hour time weighted average

OSHA Z-1 / TWA : 8-hour time weighted average

SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



CAFLON LAS 98 H2P

Version	Revision Date:	SDS Number:	Date of last issue: 05/22/2026
1.6	07/01/2026	100000040942	Date of first issue: 09/13/2019

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 Standardization; 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 Harmonized 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 Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organization for Standardization; 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 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 - Organization 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, Authorization 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

The information accumulated is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made become available subsequently to the date hereof, we do not assume any responsibility for the results of its use. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. This SDS has been prepared by Univar Solutions Product Compliance Department (1-855-429-2661) SDSNA@univarsolutions.com.

Revision Date : 07/01/2026

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