

acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

SECTION 1: Identification

1.1 Product identifier

Trade name

Clean Line Solution Multi Purpose Cleaner

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

Relevant identified uses All-purpose cleaner

Professional use Industrial use

HS code 3402.42.90

1.3 Details of the supplier of the safety data sheet

Clean Line Detail Supplies 32 Rayborn Crescent St. Albert, AB, T8N-4B1 Canada

Telephone: 1-888-458-8055

e-mail: info@bline.ca Website: bline.ca

1.4 Emergency telephone number

Emergency information service USA 1.800.535.5053, INTL 1.352.323.3500

24 hr emergency information

SECTION 2: Hazard(s) identification

2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Section	Hazard class	Category	Hazard class and category	Hazard state- ment
A.2	skin corrosion/irritation	2	Skin Irrit. 2	H315
A.3	serious eye damage/eye irritation	1	Eye Dam. 1	H318
A.6	carcinogenicity	2	Carc. 2	H351

For full text of abbreviations: see SECTION 16.

2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word danger

- Pictograms

GHS05, GHS08



- Hazard statements

H315 Causes skin irritation.
 H318 Causes serious eye damage.
 H351 Suspected of causing cancer.

United States: en Page: 1 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

- Precautionary statements

P202 Do not handle until all safety precautions have been read and understood.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

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.

P310 Immediately call a poison center/doctor.
P321 Specific treatment (see on this label).

P362 Take off contaminated clothing and wash before reuse.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

- Hazardous ingredients for labelling sodium metasilicate, anhydrous, Trisodium nitrilotriacetate

2.3 Other hazards

Results of PBT and vPvB assessment

Does not contain a PBT-/vPvB-substance at a concentration of ≥ 0.1%.

Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) in a concentration of ≥ 0.1%.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant (mixture)

3.2 Mixtures

Description of the mixture

Hazardous ingredients acc. to GHS

Name of substance	Identifier	Wt%	Classification acc. to GHS	Notes
Trisodium nitrilotriacetate	CAS No 5064-31-3	5-<12	Acute Tox. 4 / H302 Eye Irrit. 2 / H319 Carc. 2 / H351	IARC: 2B
sodium metasilicate, anhyd- rous	CAS No 6834-92-0	1-<5	Acute Tox. 4 / H302 Acute Tox. 3 / H331 Skin Corr. 1 / H314 Eye Dam. 1 / H318 STOT SE 3 / H335	

Notes

IARC group 2B: possibly carcinogenic to humans (International Agency for Research on Cancer)

2B:

Remarks

For full text of abbreviations: see SECTION 16.

This table, if present, includes all GHS classified ingredients present above their cut-off limits, even if the finished product is not classified as hazardous by GHS.

United States: en Page: 2 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

SECTION 4: First-aid measures

4.1 Description of first-aid measures

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. In case of respiratory tract irritation, consult a physician. Provide fresh air.

Following skin contact

Wash with plenty of soap and water.

Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing.

Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray, Alcohol resistant foam, BC-powder, Carbon dioxide (CO2)

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Nitrogen oxides (NOx), Carbon monoxide (CO), Carbon dioxide (CO2)

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

6.2 Environmental precautions

not required

6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

United States: en Page: 3 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation Use local and general ventilation. Use only in well-ventilated areas.
- Handling of incompatible substances or mixtures Do not mix with acids.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

7.2 Conditions for safe storage, including any incompatibilities

Control of the effects

Protect against external exposure, such as frost

7.3 Specific end use(s)

See section 16 for a general overview.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits) this information is not available

Relevant DNELs of components

Name of sub- stance	CAS No	End- point	Threshold level	Protection goal, route of expos- ure	Used in	Exposure time
Trisodium nitrilotri- acetate	5064-31-3	DNEL	9.6 mg/m ³	human, inhalatory	worker (industry)	acute - systemic ef- fects
Trisodium nitrilotri- acetate	5064-31-3	DNEL	3.2 mg/m ³	human, inhalatory	worker (industry)	chronic - systemic effects
sodium metasilicate, anhydrous	6834-92-0	DNEL	6.2 mg/m ³	human, inhalatory	worker (industry)	chronic - systemic effects
sodium metasilicate, anhydrous	6834-92-0	DNEL	1.5 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects

United States: en Page: 4 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

Relevant PNECs of components

Name of sub- stance	CAS No	End- point	Threshold level	Organism	Environmental compartment	Exposure time
Trisodium nitrilotri- acetate	5064-31-3	PNEC	270 ^{mg} / _l	microorganisms	sewage treatment plant (STP)	short-term (single instance)
Trisodium nitrilotri- acetate	5064-31-3	PNEC	0.93 ^{mg} / _I	aquatic organisms	freshwater	short-term (single instance)
Trisodium nitrilotri- acetate	5064-31-3	PNEC	0.093 ^{mg} / _l	aquatic organisms	marine water	short-term (single instance)
Trisodium nitrilotri- acetate	5064-31-3	PNEC	270 ^{mg} / _l	aquatic organisms	sewage treatment plant (STP)	short-term (single instance)
Trisodium nitrilotri- acetate	5064-31-3	PNEC	0.8 ^{mg} / _l	aquatic organisms	water	intermittent release

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state	liquid		
Color	colorless to pale amber		
Particle	not relevant (liquid)		
Odor	fresh		

United States: en Page: 5 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Replaces version of: 2023-07-31 (GHS 6) Revision: 2024-02-22

Other safety parameters

pH (value)	12-12 (25 °C) (base)
Melting point/freezing point	not determined
Initial boiling point and boiling range	100 °C
Flash point	not determined
Evaporation rate	Not determined
Flammability (solid, gas)	not relevant, (fluid)
Vapor pressure	32 hPa at 25 °C
Density	1.1 ^g / _{cm³} at 25 °C
Vapor density	this information is not available

Solubility(ies)

- Water solubility	miscible in any proportion
--------------------	----------------------------

Partition coefficient

- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	>200 °C (auto-ignition temperature (liquids and gases))
Viscosity	not determined
Explosive properties	none
Oxidizing properties	none

9.2 Other information

Те	mperature class (USA, acc. to NEC 500)	T3 (maximum permissible surface temperature on the equipment:
		200°C)

SECTION 10: Stability and reactivity

10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

10.2 Chemical stability

See below "Conditions to avoid".

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

United States: en Page: 6 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

10.5 Incompatible materials

Oxidizers

Release of flammable materials with:

Light metals (due to the release of hydrogen in an acid/alkaline medium)

10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Acute toxicity

Shall not be classified as acutely toxic.

Name of substance	CAS No	Exposure route	ATE
Trisodium nitrilotriacetate	5064-31-3	oral	1,740 ^{mg} / _{kg}
sodium metasilicate, anhydrous	6834-92-0	oral	1,349 ^{mg} / _{kg}
sodium metasilicate, anhydrous	6834-92-0	inhalation: vapor	>2.1 ^{mg} / _l /4h
sodium metasilicate, anhydrous	6834-92-0	inhalation: dust/mist	>0.5 ^{mg} / _l /4h

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye irritation

Causes serious eye damage.

Respiratory or skin sensitization

Shall not be classified as a respiratory or skin sensitizer.

Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

Carcinogenicity

Suspected of causing cancer.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans

Name of substance	CAS No	Classification	Remarks	Number
Trisodium nitrilotriacetate		2B		

Legend

2B Possibly carcinogenic to humans

United States: en Page: 7 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Revision: 2024-02-22

Version number: GHS 7.0 Replaces version of: 2023-07-31 (GHS 6)

Reproductive toxicity

Shall not be classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

SECTION 12: Ecological information

12.1 Toxicity

Shall not be classified as hazardous to the aquatic environment.

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

Data are not available.

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment

According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance at a concentration of $\geq 0.1\%$.

12.6 Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) in a concentration of $\geq 0.1\%$.

12.7 Other adverse effects

Data are not available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

United States: en Page: 8 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

SECTION 14: Transport information

14.1 UN number not subject to transport regulations

14.2 UN proper shipping name not relevant

14.3 Transport hazard class(es) none

14.4 Packing group not assigned

14.5 Environmental hazards non-environmentally hazardous acc. to the dangerous

goods regulations

14.6 Special precautions for user

There is no additional information.

14.7 Transport in bulk according to IMO instruments

The cargo is not intended to be carried in bulk.

Information for each of the UN Model Regulations

Transport of dangerous goods by road or rail (49 CFR US DOT)

Not subject to transport regulations.

International Maritime Dangerous Goods Code (IMDG)

Not subject to IMDG.

International Civil Aviation Organization (ICAO-IATA/DGR)

Not subject to ICAO-IATA.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

National regulations (United States)

Toxic Substance Control Act (TSCA) all ingredients are listed

Superfund Amendment and Reauthorization Act (SARA TITLE III)

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)

none of the ingredients are listed

Clean Air Act

none of the ingredients are listed

Right to Know Hazardous Substance List

- Cleaning Product Right to Know Act Substance List (CA-RTK)

Name of substance	CAS No	Functionality	Authoritative Lists
water	7732-18-5	solvent	
Trisodium nitrilotriacetate	5064-31-3	chelate / se- questrant	
sodium metasilicate, anhydrous	6834-92-0	cleaning agent	

United States: en Page: 9 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

Name of substance	CAS No	Functionality	Authoritative Lists
diethyl phthalate	84-66-2	fragrance	CDC 4th National Exposure Report CECBP - Priority Chemicals CWA 303(c) CWA 303(d)
diethyl phthalate	84-66-2	fragrance	Nonfunctional constituents

California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987

Proposition 65 List of chemicals

Name acc. to inventory	CAS No	Conc.	Remarks	Type of the toxicity
1,4-dioxane	123-91-1	0.00018 wt%		cancer

VOC content

Regulated Volatile Organic Compounds (VOC-EPA)
 Regulated Volatile Organic Compounds (VOC-Cal ARB)
 0.073 %

Industry or sector specific available guidance(s) NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

Category	Rating	Description
Chronic	*	chronic (long-term) health effects may result from repeated overexposure
Health	3	major injury likely unless prompt action is taken and medical treatment is given
Flammability	1	material that must be preheated before ignition can occur
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protection	-	

Chronic: chronic hazard
Flammability: flammability hazards
Health: health hazard

Personal protection: personal protective equipment (PPE) for normal use

Physical hazard: reactivity

NFPA® 704

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	1	material that must be preheated before ignition can occur
Health	2	material that, under emergency conditions, can cause temporary incapacitation or residual injury
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

United States: en Page: 10 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

National inventories

Country	Inventory	Status
CA	DSL	all ingredients are listed
EU	REACH Reg.	not all ingredients are listed
US	TSCA	all ingredients are listed (ACTIVE)
AU	AIIC	all ingredients are listed
CN	IECSC	all ingredients are listed
EU	ECSI	all ingredients are listed
JP	CSCL-ENCS	not all ingredients are listed
JP	ISHA-ENCS	not all ingredients are listed
KR	KECI	all ingredients are listed
MX	INSQ	not all ingredients are listed
NZ	NZIoC	all ingredients are listed
PH	PICCS	all ingredients are listed
TR	CICR	not all ingredients are listed
TW	TCSI	all ingredients are listed
VN	NCI	all ingredients are listed

Legend

Australian Inventory of Industrial Chemicals Chemical Inventory and Control Regulation List of Existing and New Chemical Substances (CSCL-ENCS) Domestic Substances List (DSL) AIIC CICR

CSCL-ENCS

DSL

EC Substance Inventory (EINECS, ELINCS, NLP) **ECSI**

IECSC Inventory of Existing Chemical Substances Produced or Imported in China

INSQ National Inventory of Chemical Substances

ISHA-ENCS Inventory of Existing and New Chemical Substances (ISHA-ENCS)

KECI Korea Existing Chemicals Inventory NCI National Chemical Inventory NZIoC New Zealand Inventory of Chemicals

PICCS Philippine Inventory of Chemicals and Chemical Substances (PICCS)

REACH Reg. REACH registered substances TCSI Taiwan Chemical Substance Inventory

TSCA Toxic Substance Control Act

Chemical Safety Assessment 15.2

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information, including date of preparation or last revision

Indication of changes (revised safety data sheet)

Alignment to regulation: Globally Harmonized System of Classification and Labelling of Chemicals ("Purple book"). Restructuring: section 9, section 14

United States: en Page: 11 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Revision: 2024-02-22

Version number: GHS 7.0 Replaces version of: 2023-07-31 (GHS 6)

Section	Former entry (text/value)	Actual entry (text/value)	Safety- relevant
1.2	Uses advised against: Do not use for squirting or spraying. Do not use for products which come into direct contact with the skin.		yes
2.1		Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200): change in the listing (table)	yes
2.1	The most important adverse physicochemical, human health and environmental effects: Skin corrosion produces an irreversible damage to the skin; namely, visible necrosis through the epidermis and into the dermis.		yes
2.2		- Hazard statements: change in the listing (table)	yes
2.2		- Precautionary statements: change in the listing (table)	yes
2.2	- Hazardous ingredients for labelling: trisodium nitrilotriacetate, anhydrous, sodium metas- ilicate, anhydrous	Hazardous ingredients for labelling: sodium metasilicate, anhydrous, Trisodium nitrilotri- acetate	yes
2.3	Results of PBT and vPvB assessment: Does not contain a PBT-/vPvB-substance in a concentration of ≥ 0.1%.	Results of PBT and vPvB assessment: Does not contain a PBT-/vPvB-substance at a concentration of ≥ 0.1%.	yes
2.3	Endocrine disrupting properties: Does not contain an endocrine disruptor (EDC) in a concentration of ≥ 0.1%.	Endocrine disrupting properties: Does not contain an endocrine disruptor (ED) in a concentration of ≥ 0.1%.	yes
3.2		Hazardous ingredients acc. to GHS: change in the listing (table)	yes
3.2		Remarks: For full text of abbreviations: see SECTION 16. This table, if present, includes all GHS classified ingredients present above their cut-off limits, even if the finished product is not classified as hazardous by GHS.	yes
8.1		Relevant DNELs of components: change in the listing (table)	yes
8.1		Relevant PNECs of components: change in the listing (table)	yes
9.1	pH (value): 12 - 13 (25 °C) (base)	pH (value): 12-12 (25 °C) (base)	yes
11.1		Acute toxicity estimate (ATE) of components: change in the listing (table)	yes
11.1	Skin corrosion/irritation: Causes severe skin burns and eye damage.	Skin corrosion/irritation: Causes skin irritation.	yes
11.1		IARC Monographs on the Evaluation of Carcinogenic Risks to Humans: change in the listing (table)	yes
12.5	Results of PBT and vPvB assessment: According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance in a concentration of ≥ 0.1%.	Results of PBT and vPvB assessment: According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance at a concentration of ≥ 0.1%.	yes

United States: en Page: 12 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Revision: 2024-02-22

Version number: GHS 7.0 Replaces version of: 2023-07-31 (GHS 6)

Section	Former entry (text/value)	Actual entry (text/value)	Safety- relevant
12.6	Endocrine disrupting properties: Does not contain an endocrine disruptor (EDC) in a concentration of ≥ 0.1%.	Endocrine disrupting properties: Does not contain an endocrine disruptor (ED) in a concentration of ≥ 0.1%.	yes
15.1		Cleaning Product Right to Know Act Substance List (CA-RTK): change in the listing (table)	yes
15.1	Regulated Volatile Organic Compounds (VOC- EPA): 0.04 %	Regulated Volatile Organic Compounds (VOC- EPA): 0.073 %	yes
15.1	Regulated Volatile Organic Compounds (VOC-Cal ARB): 0.04 %	Regulated Volatile Organic Compounds (VOC-Cal ARB): 0.073 %	yes
15.1		National inventories: change in the listing (table)	yes
16		List of relevant phrases (code and full text as stated in section 2 and 3): change in the listing (table)	yes

Abbreviations and acronyms

	and acronymo
Abbr.	Descriptions of used abbreviations
49 CFR US DOT	49 CFR U.S. Department of Transportation
Acute Tox.	Acute toxicity
ATE	Acute Toxicity Estimate
Cal ARB	California Air Resources Board
Carc.	Carcinogenicity
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
DGR	Dangerous Goods Regulations (see IATA/DGR)
DNEL	Derived No-Effect Level
ED	Endocrine disruptor
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
EPA	Environmental Protection Agency. An agency of the federal government of the United States charged with protecting human health and the environment
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
HS	Harmonized Commodity Description and Coding System (Harmonized System, drawn up by the World Customs Organisation)
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)

United States: en Page: 13 / 14



acc. to 29 CFR 1910.1200 App D

Clean Line Solution Multi Purpose Cleaner

Version number: GHS 7.0 Revision: 2024-02-22 Replaces version of: 2023-07-31 (GHS 6)

Abbr.	Descriptions of used abbreviations
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
NLP	No-Longer Polymer
NPCA-HMIS® III	National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition
OSHA	Occupational Safety and Health Administration (United States)
PBT	Persistent, Bioaccumulative and Toxic
PNEC	Predicted No-Effect Concentration
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
STOT SE	Specific target organ toxicity - single exposure
VOC	Volatile Organic Compounds
vPvB	Very Persistent and very Bioaccumulative

Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

List of relevant phrases (code and full text as stated in section 2 and 3)

Code	Text
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer.

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

United States: en Page: 14 / 14