

1. Identification

Product identifier L'ORÉAL PROFESSIONNEL SERIE EXPERT VITAMINO COLOR BASE ACIDIC SEALER

Other means of identification

SDS number 30-12-0000009

Recommended use Personal care product used for cosmetic effect.

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

US Address: L'Oreal USA Products, Inc
133 Terminal Avenue
Clark, NJ 07066
USA

Canadian Address: L'Oreal Canada
4895 rue Hickmore
Ville St-Laurent, H4T 1K5
Canada

Emergency Phone # : 1-800-535-5053 (International: 352-323-3500)
In Canada - 1-613-996-6666 (Canutec (*666 Cellular))

For further Information: 1-732-499-2741

Poison Control # : 412-390-3326

2. Hazard(s) identification

Physical hazards	Flammable liquids	Category 2
Health hazards	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 1
	Specific target organ toxicity, repeated exposure	Category 2
OSHA defined hazards	Not classified.	

Label elements



Signal word Danger

Hazard statement Highly flammable liquid and vapor. Causes skin irritation. Causes serious eye damage. May cause damage to organs through prolonged or repeated exposure.

Precautionary statement

Prevention

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe the mist or vapor. Wash thoroughly after handling. Wear protective gloves/eye protection/face protection.

Response	If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. 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. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. In case of fire: Use appropriate media to extinguish.
Storage	Store in a well-ventilated place. Keep cool.
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
ETHANOL		64-17-5	49.57
MYRISTYL ALCOHOL		112-72-1	7.07
CETRIMONIUM CHLORIDE		112-02-7	1.85
BEHENTRIMONIUM METHOSULFATE		81646-13-1	1.63

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.
Ingestion	Rinse mouth. Get medical attention if symptoms occur.
Most important symptoms/effects, acute and delayed	Headache. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. Coughing. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.
General information	Take off all contaminated clothing immediately. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media	Water fog. Alcohol resistant foam. Dry chemical powder. Carbon dioxide (CO ₂).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire fighting equipment/instructions	In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	Highly flammable liquid and vapor.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not breathe the mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained.
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Methods and materials for containment and cleaning up

Use water spray to reduce vapors or divert vapor cloud drift. Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. This material is classified as a water pollutant under the Clean Water Act and should be prevented from contaminating soil or from entering sewage and drainage systems which lead to waterways.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use.

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Do not breathe mist or vapor. Do not get this material in contact with eyes. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Keep away from heat, sparks and open flame. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep out of the reach of children. Keep in an area equipped with sprinklers.

8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value
ETHANOL (CAS 64-17-5)	PEL	1900 mg/m3 1000 ppm

US. ACGIH Threshold Limit Values

Components	Type	Value
ETHANOL (CAS 64-17-5)	STEL	1000 ppm

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value
ETHANOL (CAS 64-17-5)	TWA	1900 mg/m3 1000 ppm

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls

Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station. Eye wash fountain and emergency showers are recommended.

Individual protection measures, such as personal protective equipment

Eye/face protection Chemical respirator with organic vapor cartridge and full facepiece.

Skin protection

Hand protection Wear appropriate chemical resistant gloves.

Other

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection Chemical respirator with organic vapor cartridge and full facepiece.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties**Appearance**

Physical state Liquid.

Color Transparent

Odor Characteristic.

Odor threshold Not available.

pH 4 - 5

Melting point/freezing point Not available.

Initial boiling point and boiling range > 95 °F (> 35 °C)

Flash point 69.8 °F (21.0 °C) Closed Cup

Evaporation rate Not available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower (%) Not available.

Flammability limit - upper (%) Not available.

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure Not available.

Vapor density Not available.

Relative density Not available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient (n-octanol/water) Not available.

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity Not available.

Other information

Density 0.867 - 0.877 g/cm³

Explosive properties Not explosive.

Oxidizing properties Not oxidizing.

10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous reactions No dangerous reaction known under conditions of normal use.

Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products No hazardous decomposition products are known.

11. Toxicological information**Information on likely routes of exposure**

Inhalation May cause damage to organs through prolonged or repeated exposure by inhalation.

Skin contact Causes skin irritation.

Eye contact	Causes serious eye damage.
Ingestion	Expected to be a low ingestion hazard.
Symptoms related to the physical, chemical and toxicological characteristics	Headache. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. Coughing. Skin irritation. May cause redness and pain.

Information on toxicological effects

Acute toxicity Not known.

Components	Species	Test Results
BEHENTRIMONIUM METHOSULFATE (CAS 81646-13-1)		
Acute		
Oral		
LD50	Rat	3190 mg/kg bw/d OECD 401
CETRIMONIUM CHLORIDE (CAS 112-02-7)		
Acute		
Dermal		
LD50	Rabbit	528 mg/kg OECD 402
Oral		
LD50	Rat	699 mg/kg OECD 401
ETHANOL (CAS 64-17-5)		
Acute		
Dermal		
LD50	Rabbit	> 20000 mg/kg
Inhalation		
<i>Vapor</i>		
LC50	Rat	124.7 mg/l, 4 h OECD 403
Oral		
LD50	Rat	10470 mg/kg OECD 401
MYRISTYL ALCOHOL (CAS 112-72-1)		
Acute		
Dermal		
LD50	Rabbit	> 5000 mg/kg
Inhalation		
<i>Dust</i>		
LC50	Rat	> 1.5 mg/l, 1 h
Oral		
LD50	Rat	> 2000 mg/kg OECD 401

* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Causes skin irritation.

Irritation Corrosion - Skin

CETRIMONIUM CHLORIDE	OECD 404 Result: Corrosive Species: Rabbit
BEHENTRIMONIUM METHOSULFATE	OECD 404 Result: Irritating Species: Rabbit
MYRISTYL ALCOHOL	OECD 404 Result: Not Irritating Species: Human
ETHANOL	OECD 404 Result: Not Irritating Species: Rabbit

Serious eye damage/eye irritation Causes serious eye damage.

Irritation Corrosion - Eye

BEHENTRIMONIUM METHOSULFATE

OECD 405

Result: Corrosive

Species: Rabbit

CETRIMONIUM CHLORIDE

OECD 405

Result: Corrosive

Species: Rabbit

ETHANOL

OECD 405

Result: Irritating

Species: Rabbit

MYRISTYL ALCOHOL

OECD 405

Result: Irritating

Species: Rabbit

Respiratory or skin sensitization**Respiratory sensitization**

Not a respiratory sensitizer.

Skin sensitization

This product is not expected to cause skin sensitization.

Skin sensitization

BEHENTRIMONIUM METHOSULFATE

OECD 406

Result: Not Sensitizing

Species: Guinea pig

CETRIMONIUM CHLORIDE

OECD 406

Result: Not Sensitizing

Species: Guinea pig

ETHANOL

OECD 406

Result: Not Sensitizing

Species: Guinea pig

MYRISTYL ALCOHOL

OECD 406

Result: Not Sensitizing

Species: Guinea pig

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Mutagenicity

ETHANOL

Result: In vitro and in vivo tests did not show mutagenic effects.

MYRISTYL ALCOHOL

Result: In vitro and in vivo tests did not show mutagenic effects.

BEHENTRIMONIUM METHOSULFATE

Result: In vitro tests did not show mutagenic effects

CETRIMONIUM CHLORIDE

Result: In vitro tests did not show mutagenic effects

Carcinogenicity

Not classifiable as to carcinogenicity to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Developmental effects

MYRISTYL ALCOHOL

> 2000 mg/kg bw/d OECD 422

Result: NOAEL

Species: Rat

ETHANOL

> 20000 ppm OECD 414, No effects on development

Result: NOAEL

Species: Rat

BEHENTRIMONIUM METHOSULFATE

30 mg/kg bw/d OECD 421

Result: NOAEL

Species: Rat

Reproductivity

MYRISTYL ALCOHOL

> 2000 mg/kg bw/d OECD 422, Based on test data for structurally similar materials.

Result: NOAEL

Species: Rat

ETHANOL

20700 mg/kg bw/d OECD 416, No effects on fertility

Result: NOAEL

Species: Rat

Reproductivity
BEHENTRIMONIUM METHOSULFATE

75 mg/kg bw/d OECD 421
Result: NOAEL
Species: Rat

Specific target organ toxicity - single exposure Not classified.

Specific target organ toxicity - repeated exposure May cause damage to organs through prolonged or repeated exposure.

BEHENTRIMONIUM METHOSULFATE	10 mg/kg bw/d OECD 407, Oral Result: NOAEL Species: Rat Test Duration: 28 d
CETRIMONIUM CHLORIDE	100 mg/kg bw/d OECD 407 Result: NOAEL Species: Rat Test Duration: 28 d
ETHANOL	1730 mg/kg bw/d OECD 408, Oral Result: NOAEL Species: Rat
MYRISTYL ALCOHOL	3548 mg/kg bw/d OECD 408, Based on test data for structurally similar materials. Result: NOAEL Species: Rat Test Duration: 90 d

Aspiration hazard Not an aspiration hazard.

Chronic effects May cause damage to organs through prolonged or repeated exposure.

12. Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components	Species		Test Results
BEHENTRIMONIUM METHOSULFATE (CAS 81646-13-1)			
Aquatic			
Acute			
Algae	EC50	Desmodesmus subspicatus	3.48 mg/l, 72 h OECD 201
Crustacea	EC50	Daphnia magna	1.39 mg/l, 48 h OECD 202
Fish	LC50	Danio rerio	0.5 - 1 mg/l, 96 h OECD 201
Other	EC50	Activated sludge of a predominantly domestic sewage	43 mg/l, 3 h OECD 209
Chronic			
Crustacea	NOEC	Daphnia magna	0.128 mg/l, 21 d OECD 211
Fish	NOEC	Danio rerio	0.24 mg/l, 9 d OECD 212
CETRIMONIUM CHLORIDE (CAS 112-02-7)			
Aquatic			
Acute			
Algae	EC50	Pseudokirchneriella subcapitata	0.08 mg/l, 72 hours OECD 201
Crustacea	EC50	Daphnia magna	0.09 mg/l, 48 hours OECD 202
Fish	LC50	Danio rerio	0.19 - 0.29 mg/l, 96 hours OECD 203
Other	EC50	Pseudomonas putida	0.96 mg/l, 16 hours DIN 38412; Pt. 8
Chronic			
Algae	NOEC	Pseudokirchneriella subcapitata	0.04 mg/l, 72 hours OECD 201
Crustacea	NOEC	Daphnia magna	0.0068 mg/l, 21 day OECD 211
Fish	NOEC	Pimephales promelas	0.032 mg/l, 28 day US FIFRA 72-4(a)

Components		Species	Test Results
ETHANOL (CAS 64-17-5)			
Aquatic			
<i>Acute</i>			
Algae	EC50	Pseudokirchneriella subcapitata	22200 mg/l, 96 h
Crustacea	EC50	Ceriodaphnia dubia	5012 mg/l, 48 h
Fish	LC50	Pimephales promelas	15300 mg/l, 96 h
Other	IC50	Activated sludge of a predominantly domestic sewage	> 1000 mg/l, 3 h
<i>Chronic</i>			
Crustacea	NOEC	Daphnia magna	9.6 mg/l, 9 d
Fish	NOEC	Danio rerio	250 mg/l, 120 h OECD 212
MYRISTYL ALCOHOL (CAS 112-72-1)			
Aquatic			
<i>Acute</i>			
Algae	EL50	Desmodesmus subspicatus	2.9 mg/l, 96 h OECD 201
Crustacea	EC50	Daphnia magna	3.2 mg/l, 96 h OECD 202
Fish	LC50	Oncorhynchus mykiss	> 1 mg/l, 96 h OECD 203
<i>Chronic</i>			
Crustacea	NOEC	Daphnia magna	0.0016 mg/l, 21 d OECD 211

* Estimates for product may be based on additional component data not shown.

Persistence and degradability

Biodegradability

Percent degradation (Aerobic biodegradation)

BEHENTRIMONIUM METHOSULFATE	80 % OECD 301 B Result: Readily Biodegradable Test Duration: 28 d
CETRIMONIUM CHLORIDE	93.5 % OECD 301 B Result: Readily Biodegradable Test Duration: 28 d
ETHANOL	84 % Result: Readily Biodegradable Test Duration: 20 d
MYRISTYL ALCOHOL	92 % ISO 10708 Result: Readily Biodegradable Test Duration: 28 d

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

CETRIMONIUM CHLORIDE	3.23
ETHANOL	-0.31
MYRISTYL ALCOHOL	6.03

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	This product is ignitable (D001) RCRA hazardous wastes when intended for disposal.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT

Materials associated with this document meet the criteria for US Department of Transportation exemption found at 49 CFR 173.150(g).

Packages containing limited quantities of retail products in volumes in accordance with the tables listed below maybe offered under the conditions of the exemption.

US Domestic Transportation

Per 49 CFR 173.150(g) exemptions:

>70% Ethyl Alcohol (v/v) (w/w)			
Liquids	Inner Packaging	Net Contents	Gross Weight
	8 fl. oz.	192 fl. oz.	65 lbs.
			None
≤70% Ethyl Alcohol (v/v) (w/w)			
Liquids (glass)	8 fl. oz.	192 fl. oz.	65 lbs.
	16 fl. oz.	192 fl. oz.	65 lbs.
Liquids (non-glass)	16 fl. oz.	192 fl. oz.	65 lbs.
	1 gallon	192 fl. oz.	65 lbs.
			Contains Ethyl Alcohol
General Conditions			
Inner packagings must be secured and cushioned within the outer package to prevent breakage, leakage and movement.			

DOT

FINISHED GOODS

UN number UN1266
UN proper shipping name PERFUMERY PRODUCTS, Limited Quantity
Class 3
Packing group II
Transport hazard class(es)
Label(s) Limited Quantity
Packaging exceptions 150
LTD QTY Net Inner Capacity 5.0 L

BULK

UN number UN1266
UN proper shipping name PERFUMERY PRODUCTS, MARINE POLLUTANT (CETRIMONIUM CHLORIDE)
Class 3
Packing group II
Environmental hazards
Marine pollutant Yes
Transport hazard class(es)
Label(s) 3
Special provisions 149, IB2, T4, TP1, TP8
Packaging non bulk 202

IATA

FINISHED GOODS

UN number ID8000
UN proper shipping name CONSUMER COMMODITY
Class 9
Packing group Not applicable.
Transport hazard class(es)
Label(s) Class 9, Limited Quantity
ERG Number 9L
LTD QTY Net Inner Capacity 0.5 L

BULK

UN number UN1266
UN proper shipping name PERFUMERY PRODUCTS
Class 3
Packing group II
Environmental hazards
Marine pollutant Yes
ERG Number 3L

IMDG

FINISHED GOODS

UN number UN1266
UN proper shipping name PERFUMERY PRODUCTS, Limited Quantity
Class 3
Packing group II

Environmental Hazards

Marine pollutant	No.
Transport hazard class(es)	
Label(s)	Limited Quantity
EmS	F-E, S-D
LTD QTY Net Inner Capacity	5.0 L

BULK

UN number	UN1266
UN proper shipping name	PERFUMERY PRODUCTS, MARINE POLLUTANT (CETRIMONIUM CHLORIDE)
Class	3
Packing group	II
Environmental hazards	
Marine pollutant	Yes
EmS	F-E, S-D

General information IMDG Regulated Marine Pollutant. DOT Regulated Marine Pollutant.

15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Toxic Substances Control Act (TSCA)**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

ETHANOL (CAS 64-17-5)	Listed.
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SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)**SARA 302 Extremely hazardous substance**

Not listed.

SARA 311/312 Hazardous chemical	Yes
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SARA 313 (TRI reporting)

Not regulated.

Other federal regulations**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA)	Not regulated.
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FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

ETHANOL (CAS 64-17-5)	Low priority
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16. Other information, including date of preparation or last revision

Issue date	02-04-2019
Version #	01
NFPA ratings	Health: 3 Flammability: 3 Instability: 0

Disclaimer

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.