

MATERIAL SAFETY DATA SHEET

Colilert-18 98-08876-00, 98-08877-00, 98-27164-00

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name(s) Colilert-18
Product code(s) 98-08876-00, 98-08877-00, 98-27164-00
WP020I-18, WP200I-18, WP100I-18
Recommended uses and restrictions Water microbiology.

Company	IDEXX Laboratories, Inc One IDEXX Drive Westbrook ME 04092 United States	IDEXX Laboratories Pty Ltd. Metro Centre Unit 20, 38-46 South Street Rydalmere, NSW 2116 Australia	IDEXX Europe B.V. Scorpius 60 Building F Hoofddorp 2132 LR The Netherlands
Telephone	1-800-548-6733	1-800-655-978	00800 727 43399
Fax	1-207-556-4346	0-800-634-409	00800 433 99329

24 hour Emergency Phone # CHEMTREC 1-800-424-9300
Outside U.S 1-703-527-3887

2. HAZARDS IDENTIFICATION**According to Regulation (EC) No1272/2008**

Eye Irritation, Category 2
Pictogram



Signal Word	Warning	
Hazard statement(s)	H319	Causes serious eye irritation.
Precautionary statement(s)	P264 P280 P305+P351+P338 P337+P313	Wash thoroughly after handling. Wear eye protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

According to European Directive 67/548/EEC as amended.

This substance is not classified as dangerous.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance	CAS-No.	EC-No.	Index-No.	RTECS-No.	Concentration
Trade Secret	-	-	-	-	< 20%

4. FIRST AID MEASURES

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.
Take off contaminated clothing and wash before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

5. FIRE FIGHTING MEASURES**Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special protective equipment for firefighters

Wear self contained breathing apparatus for firefighting if necessary.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions**

Use personal protective equipment as required. Avoid breathing dust/fume/gas/mist/vapors/spray.

Environmental precautions

Avoid release to the environment.

Methods and materials for containment and cleaning up

Wipe up with absorbent material.

7. HANDLING AND STORAGE**Precautions for safe handling**

Use personal protective equipment as required. Avoid breathing dust/fume/gas/mist/vapors/ spray. Wash thoroughly after handling. Take off contaminated clothing and wash before reuse.

Conditions for safe storage

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

8. EXPOSURE CONTROLS / PERSONNAL PROTECTION**Personal protective equipment**

Respiratory protection In case of inadequate ventilation, wear respiratory protection.

Hand protection Handle with gloves.

Eye protection Safety glasses.

Hygiene measures Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	solid
Color (Colour)	white
Odor (Odour)	odorless
pH	not applicable
Melting point	no data available
Boiling point	no data available
Flash point	not applicable
Flammability	not applicable
Explosive properties	not applicable
Oxidizing properties	not applicable
Vapor (Vapour) pressure	no data available
Density	no data available
Water solubility	soluble

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10. STABILITY AND REACTIVITY

Chemical stability	Stable under recommended storage conditions.
Materials to avoid	Oxidizing agents, Strong acids.
Hazardous decomposition products	Carbon oxides, Nitrogen oxides, Sulphur oxides, Sodium oxides, Hydrogen chloride gas.

11. TOXICOLOGICAL INFORMATION

Trade Secret

Acute toxicity	LD50 Oral - rat - 2,840 mg/kg
Skin corrosion/irritation	Skin - rabbit - No skin irritation
Serious eye damage/eye irritation	Eyes - rabbit - No eye irritation
Respiratory or skin sensitization	no data available
Germ cell mutagenicity	no data available
Carcinogenicity	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.
Reproductive toxicity	no data available
Specific Target Organ Toxicity –Single Exposure	no data available
Specific Target Organ Toxicity – Repeated Exposure	no data available
Aspiration hazard	no data available

12. ECOLOGICAL INFORMATION

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Toxicity to fish	LC50 - Oncorhynchus mykiss (rainbow trout) - 36.7 mg/l - 96 h
Toxicity to daphnia and other aquatic invertebrates.	LC50 - Daphnia magna (Water flea) - 433 mg/l - 50 h
Persistence and degradability	no data available
Bioaccumulative potential	no data available
Mobility in soil	no data available
PBT and vPvB assessment	no data available

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

DOT (US)	Not a dangerous good
ICAO/IATA	Not a dangerous good
IMDG	Not a dangerous good
ADR/RID	Not a dangerous good

15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

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Australia (AICS)	Listed
Canada (DSL)	Listed
(NDSL)	No
Europe (ELINCS)	No
Germany (WGK)	1
Japan (ENCS)	Listed
Korea (ECL)	Listed
New Zealand (NZIoC)	Listed
Philippines (PICCS)	Listed
United States (TSCA)	Listed

16. OTHER INFORMATION

HMIS Rating

Health hazard	1	Flammability	0	Physical hazard	0
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