

# SAFETY DATA SHEET



This safety data sheet was created pursuant to the requirements of:  
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Product Name:** TECWERK Kaltreiniger 5L Kanister  
**Article number:** (Art.Nr.: 2000355964)  
**CAS No.:** -  
**Related CAS no** 64742-48-9  
**EC No** 918-481-9  
**(EU Index No)**  
**REACH registration number:** 01-2119457273-39  
**UFI:** ET2P-82W4-X00P-TTQ4

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

**Product categories [PC]:** PC9a - Coatings and paints, thinners, paint removers  
PC 0.56 - Solvent  
PC25 - Metal working fluids  
PC35 - Washing and cleaning products (including solvent based products)

### 1.3. Details of the supplier of the safety data sheet

**Supplier:** NORDWEST Handel AG  
Robert-Schuman-Str. 17  
D - 44263 Dortmund  
Telefon: +49 231/ 222 3001  
+49 231/ 222 3099  
www.nordwest.com  
**E-mail address** sdb@nordwest.com

### 1.4. Emergency telephone number

**Emergency Telephone:** poisson center, Mainz, Tel. +49 6131/ 19 240 (24 h)

Emergency Telephone - §45 - (EC)1272/2008	
Belgium	Centre antipoisons / Antigif CentrumTel. +32 (0)70 245 245
Bulgaria	
France	Centre AntiPoison et de ToxicoVigilanceTel. + 33 (0) 1 45 42 59 59
Italy	
Luxembourg	Poison Centre / Giftinformationszentrum(+352) 8002 5500
Netherlands	Nationaal Vergifingen Informatie Centrum (NVIC)Tel. +31 30 274 8888
Poland	Pomorskie Centrum ToksykologiiTel. +48 (0)586820404 / 112
Portugal	
Slovakia	
Spain	
Switzerland	Tox Info SuisseTel. 145, 24h oder +41 44 251 51 51
Hungary	

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

# SAFETY DATA SHEET

**TECWERK**

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

Aspiration hazard

Category 1 - (H304)

## 2.2. Label elements



Signal word: **Danger**

### Hazard components for labeling:

Contains Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics

### Hazard statements:

H304 - May be fatal if swallowed and enters airways.

### EU Specific Hazard Statements:

EUH066 - Repeated exposure may cause skin dryness or cracking.

### Precautionary Statements - EU (§28, 1272/2008):

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor

P331 - Do NOT induce vomiting

P405 - Store locked up

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

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

### Additional information:

This product is exempt from the requirement for a child resistant fastening and tactile warning of danger, as it is an aspiration hazard, placed on the market in the form of an aerosol or in a container with a sealed spray attachment.

## 2.3. Other hazards

No information available.

**PBT & vPvB:** This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**Endocrine Disruptor Information** This product does not contain any known or suspected endocrine disruptors.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Chemical name	CAS No.	EC No (EU Index No)	REACH registration number	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Weight-%
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics	-	918-481-9	01-2119457273-39	Asp. Tox. 1 (H304) (EUH066)	90 - 100

Acute Toxicity Estimate:

# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATE<sub>mix</sub>) for classifying a mixture based on its components

Chemical name	Oral LD50 mg/kg	Dermal LD50 mg/kg	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapor - mg/L	Inhalation LC50 - 4 hour - gas - ppm
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics	No data available	5005	No data available	No data available	No data available

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Full text of H- and EUH-phrases: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

General advice:	Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.
Inhalation:	Aspiration into lungs can produce severe lung damage. If breathing has stopped, give artificial respiration. Get medical attention immediately. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Delayed pulmonary edema may occur.
Eye contact:	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact:	Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
Ingestion:	ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE. Do NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Rinse mouth. Never give anything by mouth to an unconscious person. Get immediate medical attention.
Self-protection of the first aider:	Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as required.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms	Difficulty in breathing. Coughing and/ or wheezing. Dizziness.
Effects of Exposure	None.

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

Note to physicians:	Because of the danger of aspiration, emesis or gastric lavage should not be employed unless the risk is justified by the presence of additional toxic substances.
---------------------	---

# SAFETY DATA SHEET



This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Large Fire: CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media: Do not scatter spilled material with high pressure water streams.

### 5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical: No information available.

### 5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters: Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Ensure adequate ventilation. Use personal protective equipment as required.

Other information: Refer to protective measures listed in Sections 7 and 8.

For emergency responders: Use personal protection recommended in Section 8.

### 6.2. Environmental precautions

Environmental precautions: See Section 12 for additional Ecological Information.

### 6.3. Methods and material for containment and cleaning up

Methods for containment: Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Take up mechanically, placing in appropriate containers for disposal.

Prevention of secondary hazards: Clean contaminated objects and areas thoroughly observing environmental regulations.

### 6.4. Reference to other sections

Reference to other sections: See section 8 for more information. See section 13 for more information.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

# SAFETY DATA SHEET

TECWERK

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)



Advice on safe handling: Ensure adequate ventilation.

General hygiene considerations: Handle in accordance with good industrial hygiene and safety practice.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children. Store away from other materials.

## 7.3. Specific end use(s)

Other information: No information available.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Exposure Limits:

Chemical name	France	Germany TRGS	Germany DFG	Greece	Hungary
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -			TWA: 50 ppm TWA: 300 mg/m <sup>3</sup> Ceiling / Peak: 100 ppm Ceiling / Peak: 600 mg/m <sup>3</sup> RCP: C9-14 aliphates: STEL: 300 mg/m <sup>3</sup> - 2(II)		

Biological occupational exposure limits: This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

Derived No Effect Level (DNEL): No information available

Predicted No Effect Concentration (PNEC): No information available

### 8.2. Exposure controls

Engineering controls: None under normal use conditions.

Personal protective equipment: The usual precautionary measures for the handling of chemicals have to be observed.



Eye/face protection: If splashes are likely to occur, wear safety glasses with side-shields.

Hand protection: Appropriate hand protection should be selected and used according to the chemical nature, hazards and use of this product and safety requirements of the local jurisdiction.

# SAFETY DATA SHEET



This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

PPE - Glove material	Glove thickness	Break through time
NBR (Nitrile rubber)	0.5 mm	>=480 min.

Skin and body protection: No special protective equipment required.

Respiratory protection: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Recommended Filter Type: Filtering device (full mask or mouthpiec) with filter: A

Environmental exposure controls: No information available.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance	Liquid					
Color	colorless					
Odor	characteristic					
		Units	Conditions	Method	Remarks	
Melting point / melting range					Not established	
Boiling point / boiling range	180 - 210	°C				
Flammability					Flammable	
Decomposition temperature					None known	
Flash point	~ 63	°C		DIN 51755 Part 1		
Autoignition temperature	240	°C				
Lower explosive limit	0.6	Vol%				
Upper explosion limit	7.0	Vol%				
Vapor pressure	0.6	hPa	20 °C			
Density	~ 0.795	g/cm³	15 °C			
Water solubility					Immiscible	
pH					not applicable	
pH (as aqueous solution)					Not established	
Partition coefficient					None known	
Kinematic viscosity	1.3	mm²/s	40 °C		None known	
Odor threshold					Not established	
Relative density					Not established	
Evaporation rate					Not established	
Relative vapor density	no data available					
Particle Size	no data available					
Particle Size Distribution	no data available					

### 9.2. Other information

Bulk density: no data available

Softening point: No information available

Molecular weight: No information available

#### 9.2.1. Information with regard to physical hazard classes:

Explosive properties: Not an explosive

Flammable

Oxidizing properties: Not oxidising.

9.2.2. Other safety characteristics: No information available

# SAFETY DATA SHEET



This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity: No information available.

### 10.2. Chemical stability

Stability: Stable under normal conditions.

Explosion data:

Sensitivity to mechanical impact: None.

Sensitivity to static discharge: None.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions: None under normal processing.

### 10.4. Conditions to avoid

Conditions to avoid: None known based on information supplied.

### 10.5. Incompatible materials

Incompatible materials: None known based on information supplied.

### 10.6. Hazardous decomposition products

Hazardous decomposition products: None known based on information supplied.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Information on likely routes of exposure:

Product Information: The product has not been tested

Inhalation: Specific test data for the substance or mixture is not available. Aspiration into lungs can produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be fatal. May cause irritation of respiratory tract.

Eye contact: Specific test data for the substance or mixture is not available. May cause irritation.

Skin contact: Repeated exposure may cause skin dryness or cracking.

Ingestion: Specific test data for the substance or mixture is not available. Potential for aspiration if swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways.

Symptoms related to the physical, chemical and toxicological characteristics:

Symptoms: Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

# SAFETY DATA SHEET



This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

## Numerical measures of toxicity:

Acute toxicity:

Chemical name	Parameter	Species	Effective dose	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics	Oral LD50	Rat	> 5000 mg/kg	
-				

Chemical name	Parameters	Species	Effective dose	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics	Dermal LD50	Rabbit	> 5000 mg/kg	
-				

## Delayed and immediate effects as well as chronic effects from short and long-term exposure:

Skin corrosion/irritation:	No information available.
Serious eye damage/eye irritation:	No information available.
Respiratory or skin sensitization:	No information available.
Germ cell mutagenicity:	No information available.
Carcinogenicity:	No information available.
Reproductive toxicity:	No information available.
STOT - single exposure:	No information available.
STOT - repeated exposure:	No information available.
Aspiration hazard:	May be fatal if swallowed and enters airways.

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

No information available.

### 11.2.2. Other information

No information available.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecotoxicity: The environmental impact of this product has not been fully investigated.

fish toxicity:

Chemical name	Parameter	Species	Effective dose	Exposure time	Method
Hydrocarbons, C10 - 13,	LL0	Oncorhynchus	1000 mg/L	96 h	



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

Chemical name	Parameter	Species	Effective dose	Exposure time	Method
n-alkanes, i-alkanes, cyclics, < 2% aromatics -		mykiss			

toxicity to crustacea:

Chemical name	Parameter	Species	Effective dose	Exposure time	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	EL0	Daphnia magna	1000 mg/L	48 h	

Algae Toxicity:

Chemical name	Parameter	Species	Effective dose	Exposure time	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	EL0	Pseudokirchneriella subcapitata	1000 mg/L	72 h	

## 12.2. Persistence and degradability

Persistence and degradability

Chemical name	degradation rate	test duration	Readily biodegradable	Remarks	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	80 %	28 d	Yes		

## 12.3. Bioaccumulative potential

Bioaccumulation:

Chemical name	Partition coefficient	Bioconcentration factor (BCF)
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	3	

## 12.4. Mobility in soil

Mobility in soil: No information available.

Mobility: No information available.

## 12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment: No information available

Chemical name	PBT and vPvB assessment
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2%	The substance is not PBT / vPvB

# SAFETY DATA SHEET



This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

aromatics

-

## 12.6. Endocrine disrupting properties.

No information available.

## 12.7. Other adverse effects.

No information available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste from residues/unused products:

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging:

Do not reuse empty containers.

Waste codes / waste designations according to EWC / AVV: 07 01 04\* (other organic solvents, washing liquids and mother liquors)

## SECTION 14: Transport information

### 14.1 UN number or ID number

ADR:	Not regulated
RID:	Not regulated
IMDG:	Not regulated
IATA:	Not regulated

### 14.2 UN proper shipping name

ADR:	Not regulated
RID:	Not regulated
IMDG:	Not regulated
IATA:	Not regulated

### 14.3. Transport hazard class(es)

ADR:	Not regulated
RID:	Not regulated
IMDG:	Not regulated
IATA:	Not regulated

### 14.4. Packing group

ADR:	Not regulated
RID:	Not regulated
IMDG:	Not regulated
IATA:	Not regulated

### 14.5. Environmental hazards

ADR:	Not applicable
RID:	Not applicable
	Not applicable

# SAFETY DATA SHEET



This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

IMDG:

IATA: Not applicable

## 14.6. Special precautions for user

ADR: Not regulated

Special Provisions: None

RID: Not regulated

Special Provisions: None

IMDG: Not regulated

Special Provisions: None

IATA: Not regulated

Special Provisions: None

## 14.7 Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### European Union:

Regulation (EC) No. 1907/2006 (Annex II - (EC) No. 2020/878) and Regulation (EC) No. 1272/2008

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Take note of Directive 94/33/EC on the protection of young people at work:

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken

Authorizations and/or restrictions on use:

- This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Chemical name	Substance subject to authorization per REACH Annex XIV	Restricted substance per REACH Annex XVII
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics		28.
-		29.

Persistent Organic Pollutants: Not applicable  
(EC) 2019/1021

Ozone-depleting substances (ODS) regulation (EC) 1005/2009: Not applicable

volatile organic compounds (VOC) content:

acc. reg. 2010/75/EC (20°C): 100 %

acc. reg. 2004/42/EC (Decopaint): 100 %

648/2004/ EU (DetVo):

#### National regulations:

Germany:

# SAFETY DATA SHEET

**TECWERK**

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

Water hazard class (WGK): slightly hazardous to water (WGK 1) - Classification according to AwSV

Chemical name	WGK Classification (AwSV)	ID number
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	1	-

TA Luft (German Air Pollution Control Regulation):  
org. substances (Ziffer 5.2.5):

95 - 100%

Storage class (TRGS 510): LGK10 - Combustible liquids unless storage class 3

France:

Occupational Illnesses (R-463-3, France):

Chemical name	French RG number
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	RG 84

RG 84 - Conditions caused by occupational use of liquid organic solvents

Netherlands:

Chemical name	Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics
ZZS list: SVHC	x (64742-48-9 - classification as a carcinogen or mutagen according to CLP does not apply if it can be shown that the substance contains less than 0.1% w/w Benzene. If the substance is not classified as a carcinogen, the minimum precautions (P102-)P260-P262-P301 + P310-P331 apply. However, the substance can still be a SVHC. For example, other components in it can be harmful to reproduction or be PBT (Persistent, Bioaccumulative and Toxic). To conclude that the substance is not a SVHC, it must be clear that it does not contain any of these components)

Water contaminating class (Netherlands):

Z2

Austria:

Flammable Liquids Regulations, VbF

Not regulated

Poland:

Ordinance of the Minister of Family, Labor and Social Policy dated June 12, 2018 on the highest permissible concentrations and intensities of harmful factors for health in the work environment (Dz. U. 2018 item 1286, as amended)

Act of December 14, 2012 on waste (Journal of Laws of 2013, item 21; as amended)

Act on chemical substances and their mixtures of February 25, 2011. (Journal of Laws No. 63, item 322; as amended)

Regulation of the Minister of Labor and Social Policy of September 26, 1997 on general regulations of safety and hygiene at work (Dz. U. of 2003, No. 169, item 1650; as amended).

Switzerland:

VOC content:: acc. VOCV CH 814.018, att. 1:

100 %

# SAFETY DATA SHEET

**TECWERK**

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

Hungary: \_

Decree No 44/2000 (XII.27.) of the Ministry of Economic Affairs and Labour of the Republic of Hungary on certain procedures and activities Joint Decree No. 5/2020 ITM on Chemical Safety at Work 178/2017 (VII. 5.)  
Government Decree on the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) „A“ and „B“ of the European Agreement on Road Transport

## International Inventories:

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Does not comply
IECSC	Complies
KECL	Complies
PICCS	Complies
AIIC	Complies
NZIoC	Complies

## Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**NZIoC** - New Zealand Inventory of Chemicals  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List  
**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
**ENCS** - Japan Existing and New Chemical Substances  
**IECSC** - China Inventory of Existing Chemical Substances  
**KECL** - Korean Existing Chemicals Inventory  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances  
**AICS** - Australian Inventory of Chemical Substances

## 15.2. Chemical safety assessment

Chemical Safety Report: No information available

## SECTION 16: Other information

Key or legend to abbreviations and acronyms used in the safety data sheet:

Full text of H-Statements referred to under section 3:  
H304 - May be fatal if swallowed and enters airways

## Legend:

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)  
ADR: European agreement concerning the international carriage of dangerous goods by road  
(Accord européen relatif transport des marchandises dangereuses par route)  
AGW: Occupational threshold limit value (Arbeitsplatzgrenzwert – Germany)  
BCF: Bio-Concentration Factor  
BOD(5): Biochemical oxygen demand (within 5 days)  
CAS: Chemical Abstract Service  
CLP: Classification, Labelling and Packaging  
CMR: Carcinogenic, Mutagenic, toxic for Reproduction  
DIN: German Standards Institute / German industrial norm

# SAFETY DATA SHEET



This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

DNEL: Derived No Effect Level  
DOC: Dissolved organic carbon  
EAK/ AVV: European waste catalogue/ waste directory-regulation  
EC50: Effective Concentration 50%  
ECHA: European Chemical Agency  
EINECS: European Inventory of Existing Commercial Chemical Substances  
GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals  
IATA: International Air Transport Association  
IC50: Inhibition Concentration 50%  
IMDG: International Maritime Dangerous Goods Code  
LC50: Lethal Concentration 50% - LD50: Lethal dose 50%  
MAK: Threshold limit values Germany  
NLP: No Longer Polymers  
NOAEC: No Observed Adverse Effect Concentration  
NOAEL: No Observed Adverse Effect Level  
OECD: Organization for Economic Cooperation and Development  
PBT: persistent, bioaccumulative, toxic  
PC: Product category  
PNEC: Predicted No Effect Concentration  
REACH: Registration, Evaluation and Authorization of Chemicals  
RID: Regulations concerning the international carriage of dangerous goods by rail  
(Règlement International concernant le transport de marchandises dangereuses par chemin de fer)  
STEL: Short-term Exposure Limit  
STP: Sewage treatment plant  
SVHC: Substance of Very High Concern  
TLV: Threshold Limit Value  
TWA: Time Weighted Average  
UN: United Nations  
VOC: Volatile Organic Compounds  
vPvB: very persistent, very bioaccumulative

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Ceiling: Maximum limit value

\* Skin designation

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Acute oral toxicity	Calculation method
Acute dermal toxicity	Calculation method
Acute inhalation toxicity - gas	Calculation method
Acute inhalation toxicity - vapor	Calculation method
Acute inhalation toxicity - dust/mist	Calculation method
Skin corrosion/irritation	Calculation method
Serious eye damage/eye irritation	Calculation method
Respiratory sensitization	Calculation method
Skin sensitization	Calculation method
Mutagenicity	Calculation method
Carcinogenicity	Calculation method
Reproductive toxicity	Calculation method
STOT - single exposure	Calculation method
STOT - repeated exposure	Calculation method
Acute aquatic toxicity	Calculation method
Chronic aquatic toxicity	Calculation method
Aspiration hazard	Calculation method
Ozone	Calculation method

# SAFETY DATA SHEET



This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date: 20-Dec-2024

Print Date: 05-Mar-2025

Revision Number: 1

TECWERK Kaltreiniger 5L Kanister (Art.Nr.: 2000355964)

---

Key literature references and sources for data used to compile the SDS:

European Chemicals Agency (ECHA)

Agency for Toxic Substances and Disease Registry (ATSDR)

U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

Environmental Protection Agency

Acute Exposure Guideline Level(s) (AEGl(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

Japan GHS Classification

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

U.S. National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organization for Economic Co-operation and Development Environment, Health, and Safety Publications

Organization for Economic Co-operation and Development High Production Volume Chemicals Program

Organization for Economic Co-operation and Development Screening Information Data Set

RTECS (Registry of Toxic Effects of Chemical Substances)

World Health Organization

Revision date: 20-Dec-2024

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH):

## 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.

**End of Safety Data Sheet**