

TEC MICROBIAL UNIVERSAL DEEP CLEANER

Version 1.0 Revision Date 11/12/2025

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : TEC MICROBIAL UNIVERSAL DEEP CLEANER

Product code : 100000034087

Manufacturer or supplier's details

Company : TEC Specialty Products

Address : 1105 South Frontenac

Aurora, IL, 60504

Telephone : 800-832-9023

Medical Emergency Phone Number (24 Hours): 1-800-424-9300

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

Recommended use of the chemical and restrictions on use

Recommended use : Cleaning compound

Restrictions on use : For industrial use only.

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance	liquid
Color	transparent

GHS Classification

Not a hazardous substance or mixture.

GHS label elements

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.

Potential Health Effects

Carcinogenicity:

IARC No ingredient of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

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 No ingredient of this product present at levels greater than or



TEC MICROBIAL UNIVERSAL DEEP CLEANER

Version 1.0 Revision Date 11/12/2025

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous ingredients

No hazardous ingredients

SECTION 4. FIRST AID MEASURES

General advice : Show this material safety data sheet to the doctor in

attendance.

If inhaled : Move to fresh air.

If symptoms persist, call a physician.

In case of skin contact : Wash off with soap and water.

In case of eye contact : Flush eyes with water at least 15 minutes. Get medical

attention if eye irritation develops or persists.

If swallowed : Do not induce vomiting. Seek medical attention if symptoms

develop. Provide medical care provider with this SDS.

Notes to physician : No further relevant information available.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Not combustible.

Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Unsuitable extinguishing

media

: none

Specific hazards during fire

fighting

: Cool closed containers exposed to fire with water spray.

Specific extinguishing

methods

Further information : This product is an aqueous mixture that will not burn. Dried

product film will burn in a fire.

Special protective equipment

for fire-fighters

: No special protective measures against fire required.



TEC MICROBIAL UNIVERSAL DEEP CLEANER

Version 1.0 Revision Date 11/12/2025

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.

Environmental precautions

: No special environmental precautions required.

Methods and materials for containment and cleaning up

: Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

SECTION 7. HANDLING AND STORAGE

Advice on safe handling : No special precautions are needed in handling this material.

Conditions for safe storage : Keep container closed when not in use.

Keep in a dry, cool place.

Materials to avoid : Do not freeze.

No special restrictions on storage with other products.

Storage temperature : $>= 40 \, ^{\circ}F$

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures : Please take note of national and local requirements.

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally

required.

In case of insufficient ventilation, wear suitable respiratory

equipment.

Hand protection

Material : Nitrile rubber

Remarks : For prolonged or repeated contact use protective gloves.

Eye protection : Safety glasses

Protective measures : No special protective equipment required.



TEC MICROBIAL UNIVERSAL DEEP CLEANER

Version 1.0 Revision Date 11/12/2025

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid
Color : transparent
Odor Threshold : no data available

pH : 8.1

Melting point/freezing point : 32 °F

Boiling point/boiling range : 212 °F

Flash point : Not applicable Evaporation rate : is not determined

Flammability (solid, gas) : Not classified as a flammability hazard

Upper explosion limit : Upper flammability limit

is not determined

Lower explosion limit : Lower flammability limit

is not determined

Vapor pressure : is not determined Relative vapor density : is not determined

Density : 8.38 lb/gal

Solubility(ies)

Water solubility : dispersible

Partition coefficient: n-

octanol/water

: no data available

Autoignition temperature : is not determined

SECTION 10. STABILITY AND REACTIVITY

Reactivity : No further relevant information available.

Chemical stability : The product is chemically stable.

Possibility of hazardous

reactions

: Hazardous polymerization does not occur.

Conditions to avoid : No further relevant information available.

Incompatible materials : No further relevant information available.

Hazardous decomposition

products

: Stable under normal conditions.



TEC MICROBIAL UNIVERSAL DEEP CLEANER

Version 1.0

Revision Date 11/12/2025

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

STOT-single exposure

No data available

STOT-repeated exposure

No data available

Aspiration toxicity

No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

Mobility in soil

No data available

Other adverse effects



TEC MICROBIAL UNIVERSAL DEEP CLEANER

Version 1.0 Revision Date 11/12/2025

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : To the best of our knowledge, this product does not meet the

definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in an approved landfill. Consult your state, local or provincial authorities and your local waste vendor for more restrictive requirements. The hazard and precautionary statements displayed on the

label also apply to any residues left in the container.

Contaminated packaging : Recommended cleaning agent: Water, if necessary with

cleaning agent.

SECTION 14. TRANSPORT INFORMATION

International Regulations

UNRTDG

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

49 CFR

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

SARA 311/312 Hazards : No SARA Hazards

SARA 302 : This material does not contain any components with a section 302

EHS TPQ.



TEC MICROBIAL UNIVERSAL DEEP CLEANER

Version 1.0 Revision Date 11/12/2025

SARA 313 : This material does not contain any chemical components with known

CAS numbers that exceed the threshold (De Minimis) reporting levels

established by SARA Title III, Section 313.

Clean Air Act

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

US State Regulations

California Prop 65 : Please contact Supplier for more information.

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

TSCA All substances listed as active on the TSCA inventory

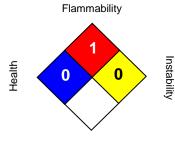
All components of this product are on the Canadian DSL

Please reach out to TEC Specialty Products LLC for further information regarding chemical inventories not listed above. **Inventories Legend**TSCA (USA), DSL (Canada), REACH(Europe), AIIC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

SECTION 16. OTHER INFORMATION

Further information

NFPA:



Special hazard

HMIS III:

HEALTH	0/
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 =Slight,

2 = Moderate, 3 = High

4 = Extreme, * = Chronic