

## **Microbial Asphalt Walk Off Cleaner**

Version 1.0 Revision Date 11/13/2025

#### **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : Microbial Asphalt Walk Off Cleaner

Product code : 100000030692

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** 

Serious eye damage : Category 1

**GHS label elements** 

Hazard pictograms

Signal Word : Danger

**Hazard Statements:** 

H318 Causes serious eye damage.

**Precautionary Statements:** 

Prevention: P280 Wear eye protection/ face protection.

**Response:** P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a



## **Microbial Asphalt Walk Off Cleaner**

Version 1.0 Revision Date 11/13/2025

POISON CENTER/ doctor.

**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.

No component of this product present at levels greater than or **OSHA** 

equal to 0.1% is on OSHA's list of regulated carcinogens.

No ingredient of this product present at levels greater than or **NTP** 

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

Chemical name	CAS-No.	Concentration [%]
Alcohols, C9-11, ethoxylated (Dilution)	68439-46-3	1 - 5

Actual concentration is withheld as a trade secret

#### **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.

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

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

: Causes serious eye damage.

develop. Provide medical care provider with this SDS.

Most important symptoms

and effects, both acute and

delayed

: No further relevant information available. Notes to physician

#### **SECTION 5. FIRE-FIGHTING MEASURES**



## **Microbial Asphalt Walk Off Cleaner**

Version 1.0 Revision Date 11/13/2025

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

Further information

methods

: 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.

#### **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.



## **Microbial Asphalt Walk Off Cleaner**

Version 1.0 Revision Date 11/13/2025

#### 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.

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

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

pH : 9.58 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 : 8.45 lb/gal

Solubility(ies)

Water solubility : dispersible

Partition coefficient: n- : no data available

octanol/water

Autoignition temperature : is not determined



## **Microbial Asphalt Walk Off Cleaner**

Version 1.0 Revision Date 11/13/2025

#### **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.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

### **Acute toxicity**

**Product:** 

Acute oral toxicity : Acute toxicity estimate : > 5,000 mg/kg

Method: Calculation method

### 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



## **Microbial Asphalt Walk Off Cleaner**

Version 1.0 Revision Date 11/13/2025

No data available

**Aspiration toxicity** 

No data available

#### **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

No data available

Persistence and degradability

No data available

**Bioaccumulative potential** 

Components:

Alcohols, C9-11, ethoxylated (Dilution):

Partition coefficient: n- : log Pow: 3.49 - 4.8GLP: yes

octanol/water

log Pow: 3.49 - 4.8GLP: yes

Mobility in soil

No data available

Other adverse effects

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** 



## **Microbial Asphalt Walk Off Cleaner**

Version 1.0

Revision Date 11/13/2025

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 : Serious eye damage or eye irritation

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

EHS TPQ.

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



# **Microbial Asphalt Walk Off Cleaner**

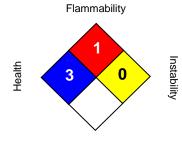
Version 1.0

Revision Date 11/13/2025

#### **SECTION 16. OTHER INFORMATION**

### **Further information**

NFPA:



Special hazard

## HMIS III:

HEALTH	3/
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 =Slight, 2 = Moderate, 3 = High 4 = Extreme, \* = Chronic