# Supplylink Solutions, LLC clean | disinfect | deodorize

## SAFETY DATA SHEET

#### 1. Identification

Product Identifier Genesis

Other means of identification

Product code SLS-2260

**Recommended use** Low odor floor finish stripper.

Recommended restrictions Professional use only.

Manufacturer/distributor/supplier/importer information

Company name Supplylink Solutions, LLC

Address P.O. Box 361

Owensville, OH 45160

**Telephone** (513) 752-5465

Emergency phone number PERS (800) 633-8253

24-hour Emergency (800) 633-8253

# 2. Hazard(s) Identification

Physical hazards Not classified.

Health hazards Acute toxicity Category 5

Serious eye damage Category 1
Skin corrosion Category 1B

**Environmental hazards** Not classified. **OSHA defined hazards** Not listed.

**Label elements** 



Signal word Danger.

Hazard statement May be harmful if swallowed.

Causes severe skin burns and eye damage.

**Precautionary statement** 

**Prevention** Do not breathe dusts or mists. Wash hands and exposed skin thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

**Response** Call a POISON CENTER/doctor/medical professional if you feel unwell. IF SWALLOWED:

Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable breathing. Immediately call a POISON CENTER/doctor/medical professional. Specific treatment (see Section 4 on the Safety Data Sheet). IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage Store locked up.

Disposal Dispose of contents/container in accordance with local/regional/national/international

regulations.

Hazard(s) not otherwise

classified (HNOC)

None.

Supplemental information None.

# 3. Composition/information on ingredients

Mixture Component(s)



Chemical name	CAS number	%
Benzyl alcohol	100-51-6	10-20
2-butoxyethanol	111-76-2	5-10
Monoethanolamine	141-43-5	5-10
Sodium xylene sulfonate	1300-72-7	1-5
Other components below reportable levels		90-100

#### 4. First-aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. In case of

eczema or other skin disorders: Seek medical attention and take along these instructions.

Eye contact Rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do.

Get medical attention. Eye wash stations should be in work area.

Ingestion Rinse mouth. Get medical attention if symptoms occur. Do not induce vomiting.

Most important Dermatitis. Rash. May cause an allergic skin reaction.

symptoms/effects, acute and

delayed

Indication of immediate medical attention and special treatment needed Provide general support measures and treat symptomatically. Keep victim under

observation. Symptoms may be delayed.

**General information** 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

Unsuitable extinguishing

media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>)

None known.

Specific hazards arising from

the chemical

Special protective equipment

firefighters

and precautions for

Fire-fighting equipment/instructions

Specific methods General fire hazards During fire, gases hazardous to health may be formed.

Self-contained breathing apparatus and full protecting clothing must be worn in case of

Move containers from fire area if you can do so without risk.

Use standard firefighting procedures and consider the hazards of other involved materials.

No unusual fire or explosion hazards noted.

#### 6. Accidental release measures

Personal precautions, protective equipment, and emergency procedures

Wear appropriate protective equipment and clothing during clean-up. Wear eye/face

protection.

Methods and materials for containment and cleaning up

Caution – spillages may be slippery.

Large spills: Stop the flow of material if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements, or confined areas.

Small spills: Wipe up with absorbent material (e.g., cloth, fleece). Clean surface thoroughly to remove residual contamination.



Never return spills to original container for re-use. For waste disposal, see section 13 of the

SDS.

**Environmental precautions** Do not release into the environment (see section 12). Avoid discharge into areas not

consistent with package labeling.

#### 7. Handling and storage

Precautions for safe handling 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

Store in original tightly closed container. Do not store in extreme conditions.

# 8. Exposure controls/personal protection

## Occupational exposure limits

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

Components	Туре	Value
2-butoxyethanol	PEL	50 ppm
Monoethanolamine	PEL	3 ppm

#### **US ACGIH Threshold Limit Values**

Components	Туре	Value
2-butoxyethanol	STEL	20 ppm
Monoethanolamine	STEL	6 ppm

#### **Biological limit values**

**ACGIH Biological Exposure Indices** 

Components	Value	Determinant	Species	Sampling Time
2-butoxyethanol	200 mg/g	Creatinine	Urine	End of shift.

Appropriate engineering

controls

Emergency eye wash stations and showers should be readily accessible. Provide natural or

mechanical ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection

Avoid contact with eyes. Wear safety glasses with side shields (or goggles).

Skin protection

**Hand protection** Wear appropriate chemical resistant gloves.

Other Wear long sleeve shirts with pants.

Respiratory protection Respiratory protection not required.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke or use chewing tobacco. 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.

Contaminated work clothing should not be allowed out of the workplace.

# 9. Physical and chemical properties

**Appearance** 

Physical StateLiquid.ColorGreen.OdorButyl.

Odor threshold Not available.



pH 11.5-12.5

Melting/freezing point Not available.

Initial boiling point and >212°F (100°C)

boiling range

Flash point >212°F (100°C)
Evaporation rate Not available.
Flammability Not available.

**Flammability Limits** 

Upper Not available.
Lower Not available.
Vapor pressure Not available.
Vapor density Not available.

Specific gravity (water=1)1.02Solubility in waterMiscible.Partition coefficientNot available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

# 10. Stability and reactivity

**Reactivity** This product is stable and non-reactive under normal conditions of use.

Chemical stabilityMaterial is stable under normal conditions.Possibility of hazardousHazardous polymerization does not occur.

reactions

**Conditions to avoid** Heat, flames can cause product to decompose. **Incompatible materials** Strong acids, strong bases, strong oxidizing agents.

**Hazardous decomposition** Aldehydes, ketones, organic acids, carbon dioxide, carbon monoxide.

products

### 11. Toxicological information

Information on likely routes

of exposure

**Ingestion** Corrosive to mucous membranes, will damage tissue if there is prolonged contact.

**Inhalation** Expected to be a low inhalation hazard.

Skin contactRepeated and/or prolonged skin contact will cause burns.Eye contactCauses severe eye damage. May cause severe corneal injury.

Symptoms related to the physical, chemical, and toxicological characteristics

Dermatitis. Rash. May cause an allergic skin reaction.

**Acute toxicity** May be harmful if swallowed.

<b>Product</b> Genesis (CAS mixture)		
Exposure Classification	Route and Species	LD <sub>50</sub> /LC <sub>50</sub>
Acute	Oral, rat	>3,500 mg/kg (estimated)
Acute	Dermal, rabbit	>2,000 mg/kg (literature)
*Estimates for product may be based on additional component data not shown		

**Skin corrosion/irritation** Causes severe skin burns.



Serious eye damage/

Causes serious eye damage.

irritation

Respiratory sensitizationNot classified.Skin sensitizationNot classified.Germ cell mutagenicityNot classified.

**Carcinogenicity** Not considered a carcinogen.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not Listed.

Reproductive toxicity Not classified. Specific target organ toxicity Not classified.

- single exposure

Specific target organ toxicity Not classified.

- repeated exposure

**Aspiration hazard** Not classified.

### 12. Ecological information

Ecotoxicity		
Product Genesis (CAS mixto	ure)	
Aquatic	Species	Test Thresholds
Crustacea	Daphnia magna (water flea)	EC <sub>50</sub> (48hr): 206.6 mg/L (estimated)
Fish	Fathead Minnow	LC <sub>50</sub> (96hr): 78 mg/L (estimated)
*Estimates for product may be based on additional component data not shown		

Persistence and

No data available.

degradability

**Bioaccumulative potential** No data available. **Mobility in soil** Not available.

Other adverse effects The pH of this product may cause it to be toxic to aquatic and terrestrial organisms.

## 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.

Do not release to the environment.

**Local disposal regulations** Dispose in accordance with all applicable regulations

Waste from residues/unused

product

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 Empty containers should be taken to an approved waste handling site for recycling or

disposal. Since emptied containers may contain product residue, follow label warnings

even after container is emptied.

### 14. Transport information

DOT

UN number UN1760

**UN proper shipping name** Corrosive Liquids, n.o.s. (Contains: Monoethanolamine)

**Transport hazard** 

class(es)

Class 8 Subsidiary risk -



Packaging group III
Marine pollutant No

Special precautions for user Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Read safety instructions, SDS, and emergency procedures before handling. Not intended to be transported in bulk.

DOT



### 15. Regulatory information

## **US federal regulations**

SARA 302 Extremely hazardous substance

Not listed.

SARA 304 Emergency release notification

Not listed.

### SARA 311/312 Hazard Categories

Immediate Hazard - Yes

Delayed Hazard – No

Fire Hazard - No

Pressure Hazard – No

Reactivity Hazard – No

#### SARA 313 (TRI reporting)

2-butoxyethanol (Glycol Ether Category)

California Proposition 65 California Safe Drinking Water and Toxic Enforcement Act of 1986

This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject

to threshold determination and Safe Harbor notification (12/2023).

### 16. Other information, including date of preparation or last revision

 Issue date
 5/20/2015

 Revision date
 10/28/2024

Version # 2

HMIS® ratings Health: 2

Flammability: 0 Physical hazard: 0





**ALKALINE** 

NFPA ratings

Health: 2 Flammability: 0 Instability: 0



Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge and have been obtained from resources believed to be reliable. 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 related 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 by the text.

**Revision information** 

General format update: Refine composition table, amend physical data; Update toxicology thresholds and environmental fate information; Text clarification amendments Sections 5,6,8,9 and 12. PPE recommendation updated; California Proposition 65 notice; HMIS and NFPA pictograms added.