1. Identification

Product identifier

Glycol Ether EEP

Other means of identification

CAS number: 763-69-9

Recommended use

Laboratory chemicals.

Recommended restrictions

Food, drug, pesticide or biocidal product use.

Manufacturer/Importer/Supplier/Distributor information

RightPath Industries

60 Greenway Drive

Pittsburgh, PA 15204

Phone: 888-255-2401

Email: sales@rightpathind.com

Emergency phone number

RightPath Industries: 888-255-2401

2. Hazard(s) identification

Classification

This chemical is considered hazardous according to [US] OSHA (29 CFR 1910.1200, 2024)

Flammable liquids Category 3

Label Elements

Signal Word

Warning

Hazard Statements

Flammable liquid and vapor

Precautionary Statements

Prevention

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Keep container tightly closed

Ground and bond container and receiving equipment

Use explosion-proof electrical/ventilating/lighting equipment

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

Take action to prevent static discharges

Use non-sparking tools

Skin

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower

Fire

In case of fire: Use CO2, dry chemical, or foam to extinguish

Storage

Store in a well-ventilated place. Keep cool

Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

None identified

Hazards classified under paragraph (d)(1)(ii) of 1910.1200

No information available

3. Composition/information on Ingredients

Component CAS No Weight %

Ethyl 3-ethoxypropanoate 763-69-9 99

4. First-aid measures

General Advice If symptoms persist, call a physician.

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.

Skin Contact Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician.

Inhalation Remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur.

Ingestion Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and None reasonably foreseeable. Symptoms of overexposure may be headache, dizziness, effects tiredness, nausea and vomiting

Notes to Physician Treat symptomatically

5. Fire-fighting measures

Suitable Extinguishing Media Water spray. Carbon dioxide (CO 2). Dry chemical. Alcohol resistant foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water mist may be used to cool closed containers.

Unsuitable Extinguishing Media No information available

Flash Point 59 °C / 138.2 °F

Method - No information available

Autoignition Temperature No information available

Explosion Limits

Upper No data available

Lower No data available

Sensitivity to Mechanical Impact No information available

Sensitivity to Static Discharge No information available

Specific Hazards Arising from the Chemical

Flammable. Keep product and empty container away from heat and sources of ignition. Thermal decomposition can lead to release of irritating gases and vapors. Containers may explode when heated. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back.

Hazardous Combustion Products

Carbon monoxide (CO). Carbon dioxide (CO2).

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA

Health Flammability Instability Physical hazards

2 2 0 N/A

6. Accidental release measures

Personal Precautions Use personal protective equipment as required. Ensure adequate ventilation. Remove all sources of ignition. Take precautionary measures against static discharges.

Environmental Precautions Should not be released into the environment. Do not flush into surface water or sanitary sewer system.

Methods for Containment and Clean Keep in suitable, closed containers for disposal. Soak up with inert absorbent material.

Up Remove all sources of ignition. Use spark-proof tools and explosion-proof equipment.

7. Handling and storage

Handling Wear personal protective equipment/face protection. Ensure adequate ventilation. Do not get in eyes, on skin, or on clothing. Avoid ingestion and inhalation. Keep away from open flames, hot surfaces and sources of ignition. Use only non-sparking tools. Take precautionary measures against static discharges.

Storage. Keep in a dry, cool and well-ventilated place. Keep container tightly closed. Keep away from open flames, hot surfaces and sources of ignition. Incompatible Materials. Strong oxidizing agents. Strong bases. Oxidizing agent.

8. Exposure controls/personal protection

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limitsestablished by the region specific regulatory bodies.

Engineering Measures Ensure adequate ventilation, especially in confined areas. Ensure that eyewash stations and safety showers are close to the workstation location. Use explosion-proof electrical/ventilating/lighting equipment.

Personal Protective Equipment

Eye/face Protection Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard

EN166.

Skin and body protection Wear appropriate protective gloves and clothing to prevent skin exposure.

Respiratory Protection No protective equipment is needed under normal use conditions.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Appearance

Physical State Liquid

Color Colorless

Odor Odorless

Odor Threshold No information available

Property Values Remarks • Method

Melting Point/Range -75 °C / -103 °F

Softening Point No data available

Boiling Point/Range 170 °C / 338 °F @ 760 mmHg
Flash Point 59 °C / 138.2 °F Method - No information available
Flammability (liquid) Flammable On basis of test data
Flammability (solid,gas) Not applicable Liquid
Explosion Limits No data available
Autoignition Temperature No data available
Decomposition Temperature No data available pH No information available
Water Solubility 1.6% (20 C)
Solubility in other solvents No information available
Partition Coefficient (n-octanol/water)
Component log Pow
Ethyl 3-ethoxypropanoate 1.47
Vapor Pressure <1 mmHg @ 20 °C
Density / Specific Gravity 0.949
Bulk Density Not applicable Liquid
Vapor Density 5.03 (Air = 1.0)
Particle characteristics (liquid) Not applicable
Other Information
Molecular Formula C7 H14 O3
Molecular Weight 146.19
Explosive Properties explosive air/vapour mixtures possible

10. Stability and reactivity

Reactive Hazard None known, based on information available
Stability Stable under normal conditions.
Conditions to Avoid Keep away from open flames, hot surfaces and sources of ignition.
Incompatible Materials Strong oxidizing agents, Strong bases, Oxidizing agent
Hazardous Decomposition Products Carbon monoxide (CO), Carbon dioxide (CO2)
Hazardous Polymerization No information available.
Hazardous Reactions None under normal processing.

11. Toxicological information

Information on expected route of exposure
Inhalation Not an expected route of exposure.
Ingestion May be harmful if swallowed.
Eyes Avoid contact with eyes. Irritating to eyes.
Skin Avoid contact with skin. May cause irritation.
Toxicology data for the components
Component LD50 Oral LD50 Dermal LC50 Inhalation
Ethyl 3-ethoxypropanoate LD50 = 5 g/kg (Rat) LD50 > 9500 mg/kg (Rabbit) LC50 > 5.96 mg/L (Rat) 6 h
Toxicologically Synergistic No information available

Products

(b) skin corrosion/irritation; No data available

(c) serious eye damage/irritation; No data available

(d) respiratory or skin sensitization;

Respiratory No data available

Skin No data available

(e) germ cell mutagenicity; No data available

(f) carcinogenicity;

The table below indicates whether each agency has listed any ingredient as a carcinogen

Component CAS No IARC NTP ACGIH OSHA Mexico

Ethyl 763-69-9 Not listed Not listed Not listed Not listed Not listed

3-ethoxypropanoate

(g) reproductive toxicity; No data available

(h) STOT-single exposure; No data available

(i) STOT-repeated exposure; No data available

Target Organs No information available.

(j) aspiration hazard; No data available

Other Adverse Effects The toxicological properties have not been fully investigated.

Symptoms / effects,both acute and delayed Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

Other Adverse Effects The toxicological properties have not been fully investigated.

Endocrine Disrupting Properties This product does not contain any known or suspected endocrine disruptors.

12. Ecological information

Ecotoxicity

Contains a substance which is:. Harmful to aquatic organisms. The product contains following substances which are hazardous for the environment.

Component Freshwater Algae Freshwater Fish Microtox Water Flea

Ethyl 3-ethoxypropanoate Not listed LC50: = 62 mg/L, 96h static Not listed EC50: = 970 mg/L, 48h

(Pimephales promelas) (Daphnia magna)

Persistence and Degradability Persistence is unlikely

Bioaccumulation/ Accumulation No information available.

Mobility . Will likely be mobile in the environment due to its water solubility.

Component log Pow

Ethyl 3-ethoxypropanoate 1.47

13. Disposal considerations

Waste Disposal Methods Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

14. Transport information

DOT

UN-No UN3272

Proper Shipping Name ESTERS, N.O.S.

Technical Shipping Name ethyl 3-ethoxypropionate

Hazard Class 3

Packing Group III

TDG

UN-No UN3272

Proper Shipping Name ESTERS, N.O.S.

Technical Shipping Name ethyl 3-ethoxypropionate

Hazard Class 3

Packing Group III

IATA

UN-No UN3272

Proper Shipping Name ESTERS, N.O.S.

Technical Shipping Name ethyl 3-ethoxypropionate

Hazard Class 3

Packing Group III

IMDG/IMO

UN-No UN3272

Proper Shipping Name ESTERS, N.O.S.

Technical Shipping Name ethyl 3-ethoxypropionate

Hazard Class 3

Packing Group III

15. Regulatory information

United States of America Inventory

Component CAS No TSCA TSCA Inventory notification - TSCA - EPA Regulatory

Active-Inactive Flags

Ethyl 3-ethoxypropanoate 763-69-9 X ACTIVE -

Legend:

TSCA US EPA (TSCA) - Toxic Substances Control Act, (40 CFR Part 710)

X - Listed '-' - Not Listed

TSCA - Per 40 CFR 751, Regulation of Certain Chemical Not applicable

Substances & Mixtures, Under TSCA Section 6(h) (PBT)

TSCA 12(b) - Notices of Export Not applicable

International Inventories

China, X = listed, Australia, U.S.A. (TSCA), Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Australia (AICS), Korea (KECL), China (IECSC),

Japan (ENCS), Philippines (PICCS).

Component CAS No DSL NDSL EINECS PICCS ENCS ISHL AICS IECSC KECL

Ethyl 3-ethoxypropanoate 763-69-9 X - 212-112-9 X X X X X KE-13479

KECL - NIER number or KE number (http://ncis.nier.go.kr/en/main.do)

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act) Not applicable

Clean Air Act Not applicable

OSHA - Occupational Safety and Not applicable

Health Administration

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive

Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

California Proposition 65 This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Not applicable

Regulations

U.S. Department of Transportation

Reportable Quantity (RQ): N

DOT Marine Pollutant N

DOT Severe Marine Pollutant N

U.S. Department of Homeland This product does not contain any DHS chemicals.

Security

Other International Regulations

Mexico - Grade No information available

Authorisation/Restrictions according to EU REACH Not applicable

Component CAS No REACH (1907/2006) - REACH (1907/2006) - REACH Regulation (EC

Annex XIV - Substances Annex XVII - Restrictions 1907/2006) article 59 -

Subject to Authorization on Certain Dangerous Candidate List of Substances Substances of Very High

Concern (SVHC)

Ethyl 3-ethoxypropanoate 763-69-9 - - -

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

Component CAS No OECD HPV Persistent Organic Ozone Depletion Restriction of Pollutant Potential Hazardous

Substances (RoHS)

Ethyl 3-ethoxypropanoate 763-69-9 Listed Not applicable Not applicable Not applicable

Contains component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS)?

Not applicable

Other International Regulations

Component CAS No Seveso III Directive Seveso III Directive Rotterdam Basel Convention
(2012/18/EC) - (2012/18/EC) - Convention (PIC) (Hazardous Waste)
Qualifying Quantities Qualifying Quantities for Major Accident for Safety Report
Notification Requirements
Ethyl 3-ethoxypropanoate 763-69-9 Not applicable Not applicable Not applicable Not applicable

16. Other information

Issue date 06-August-2026

Revision date 06-August-2026

Version # 01

Disclaimer

This product is subject to RightPath Industries' terms and conditions. RightPath Industries cannot anticipate all conditions under which this information and this product, or products from other manufacturers used in combination with this product, may be used. The user is responsible for the proper and safe use, handling, storage, and disposal of the product and assumes liability for any loss, injury, damage, or expense arising from failure to do so. The data in this document is based on information and experience available at the time of writing.