Specific target organ toxicity -

single exposure

Not classified.

Specific target organ toxicity -

repeated exposure

Causes damage to organs through prolonged or repeated exposure. Liver. Kidneys. Lymph

system. Skin. Blood. Eyes. Central nervous system. Respiratory system. Hematopoietic system.

**Aspiration hazard** May be fatal if swallowed and enters airways.

Chronic effects Prolonged inhalation may be harmful. Causes damage to organs through prolonged or repeated

exposure.

## 12. Ecological information

**Ecotoxicity** Very toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Persistence and degradability

No data is available on the degradability of any ingredients in the mixture.

**Bioaccumulative potential** 

Partition coefficient n-octanol / water (log Kow)

2-BUTOXYETHANOL 0.83 D-limonene 4.57

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

**Disposal instructions** Dispose of this material and its container to hazardous or special waste collection point.

Incinerate the material under controlled conditions in an approved incinerator. Do not incinerate sealed containers. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. If discarded, this product is considered a RCRA ignitable waste, D001. Dispose of contents/container in

accordance with local/regional/national/international regulations.

Local disposal regulations

Hazardous waste code

Dispose in accordance with all applicable regulations.

D001: Waste Flammable material with a flash point <140 F

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

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 Since emptied containers may retain product residue, follow label warnings even after container is

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

disposal.

## 14. Transport information

DOT

UN number UN1993

UN proper shipping name Flammable liquids, n.o.s. (2-BUTOXYETHANOL, D-limonene), MARINE POLLUTANT

(Distillates (petroleum), hydrotreated light)

Transport hazard class(es)

Class 3
Subsidiary hazard Label(s) 3
Packing group III
Environmental hazards

Marine pollutant Yes

Special precautions for

user

Read safety instructions, SDS and emergency procedures before handling.

Special provisions B1, B52, IB3, T4, TP1, TP29

Packaging exceptions 150
Packaging non bulk 203
Packaging bulk 242

IATA

UN number UN1993

**UN proper shipping name** Flammable liquid, n.o.s. (2-BUTOXYETHANOL, D-limonene)

FIR No.: 173628 SDS US
Version: 01 7 / 10

Issue Date: 05-13-2025