

## 7. Handling and storage

### Precautions for safe handling

Avoid contact with eyes, skin, and clothing. Avoid breathing mist or vapor. Avoid prolonged exposure. Provide adequate ventilation. Observe good industrial hygiene practices. Wear appropriate personal protective equipment. For personal protection, see Section 8 of the SDS.

### Conditions for safe storage, including any incompatibilities

Store in tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls/personal protection

### Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

#### US. OSHA Table Z-1 Permissible Exposure Limits (PEL) for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value
(2-Methoxymethylethoxy)propanol (CAS 34590-94-8)	PEL	600 mg/m <sup>3</sup> 100 ppm

#### US. ACGIH Threshold Limit Values (TLV)

Components	Type	Value
(2-Methoxymethylethoxy)propanol (CAS 34590-94-8)	TWA	50 ppm
2,2',2''-Nitrilotriethanol (CAS 102-71-6)	TWA	5 mg/m <sup>3</sup>
POTASSIUM HYDROXIDE (CAS 1310-58-3)	Ceiling	2 mg/m <sup>3</sup>

#### NIOSH. Immediately Dangerous to Life or Health (IDLH) Values, as amended

Components	Type	Value
(2-Methoxymethylethoxy)propanol (CAS 34590-94-8)	IDLH	1.1 % 600 ppm

#### US. NIOSH: Pocket Guide to Chemical Hazards Recommended Exposure Limits (REL)

Components	Type	Value
(2-Methoxymethylethoxy)propanol (CAS 34590-94-8)	STEL	900 mg/m <sup>3</sup> 150 ppm
	TWA	600 mg/m <sup>3</sup> 100 ppm
POTASSIUM HYDROXIDE (CAS 1310-58-3)	Ceiling	2 mg/m <sup>3</sup>

#### US. OARS. Workplace Environmental Exposure Level (WEEL) Guide

Components	Type	Value
Trisodium orthophosphate (CAS 7601-54-9)	STEL	5 mg/m <sup>3</sup>

### Biological limit values

No biological exposure limits noted for the ingredient(s).

### Exposure guidelines

#### US - California OELs: Skin designation

(2-Methoxymethylethoxy)propanol (CAS 34590-94-8) Can be absorbed through the skin.

#### US - Tennessee OELs: Skin designation

(2-Methoxymethylethoxy)propanol (CAS 34590-94-8) Can be absorbed through the skin.

#### US NIOSH Pocket Guide to Chemical Hazards: Skin designation

(2-Methoxymethylethoxy)propanol (CAS 34590-94-8) Can be absorbed through the skin.

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

(2-Methoxymethylethoxy)propanol (CAS 34590-94-8) Can be absorbed through the skin.