



#### 4.1 Description of necessary first-aid measures

General advice	Not hazardous under normal use
If inhaled	Not a likely route of exposure
In case of skin contact	Wash with water
In case of eye contact	Flush with water and see a physician if irritation persists
If swallowed	Do not induce vomiting. Seek medical attention.
Personal protective equipment for first-aid responder	
Eye protection recommended	

#### 4.2 Most important symptoms/effects, acute and delayed

Eye irritant

#### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

Ingestion of moderate to large quantities may require medical attention

### SECTION 5: Fire-fighting measures

#### 5.1 Suitable extinguishing media

Not combustible

#### 5.2 Specific hazards arising from the chemical

None

### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedure

Benign substance

#### 6.2 Environmental precautions

Avoid release into streams and waterways

#### 6.3 Methods and materials for containment and cleaning up

Absorb with sawdust or vermiculite

### SECTION 7: Handling and storage

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool dry place.

### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

**Benign substance**

**Thermal hazards**

None

### SECTION 9: Physical and chemical properties

**Information on basic physical and chemical properties**

Appearance/form	Hazy liquid
Odor	Moderate fragrance
Odor threshold	Low
pH	7
Melting point/freezing point	32 deg F
Initial boiling point and boiling range	212 deg F
Flash point	Not established but expected to be very high
Evaporation rate	Equal to water
Flammability (solid, gas)	None
Upper/lower flammability limits	Not established
Upper/lower explosive limits	Not established
Vapor pressure	Equal to water
Vapor density	Less than air
Relative density	~1 g/cc
Solubility(ies)	Water soluble in all proportions
Partition coefficient: n-octanol/water	Not established
Auto-ignition temperature	Not established
Decomposition temperature	Not established
Viscosity	0.8 SI units same as water
Explosive properties	None
Oxidizing properties	None

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Unreactive under normal conditions

### 10.2 Chemical stability

Stable

### 10.3 Possibility of hazardous reactions

Unlikely except with strong oxidizers

### 10.4 Conditions to avoid

Do not freeze

### 10.5 Incompatible materials

Strong oxidizers

### 10.6 Hazardous decomposition products

Oxides of nitrogen and carbon

## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity

None

#### Skin corrosion/irritation

Very mild irritant

#### Serious eye damage/irritation

Mild irritant

#### Respiratory or skin sensitization

Not a likely route of exposure for respiration but can cause mild skin irritation with prolonged exposure

## **SECTION 12: Ecological information**

### **Toxicity**

Not established but expected to be low

### **Persistence and degradability**

100% biodegradable

### **Bio accumulative potential**

None

### **Mobility in soil**

Not established

### **Results of PBT and vPvB assessment**

Does not bio-accumulate

## **SECTION 13: Disposal considerations**

### **Disposal of the product**

Dispose in accordance with local, state and federal guidelines

### **Disposal of contaminated packaging**

Not a hazardous waste

### **Waste treatment**

Absorb onto sawdust or vermiculite if spilled. Dispose of in accordance with local, state and federal guidelines

### **Sewage disposal**

Non-hazardous and biodegradable. Low organic loading.

### **Other disposal recommendations**

Not a hazardous waste

## **SECTION 14: Transport information**

### **DOT (US)**

Not dangerous goods

### **IMDG**

Not dangerous goods

### **IATA**

Not dangerous goods

## **SECTION 15: Regulatory information**

### **15.1 Safety, health and environmental regulations specific for the product in question**

#### **SARA 302**

Not listed

#### **SARA 313**

Not listed

**TSCA inventory**

All components are listed

**Pa. right to know**

Not listed

Ma. right to know

Not listed

**NJ right to know**

Not listed

**Cal. Proposition 65 components**

Not listed

**HMIS Rating**

Health	1
Flammability	0
Physical hazard	0
Personal protection	D

**NFPA Rating**

Health hazard	1
Fire hazard	0
Reactivity hazard	0
Special hazard	