# SAFETY DATA SHEET

Date Revised: Nov 22, 2021

# **SECTION 1: Product and Company Identification**

Product Name: JC-1, 100× in DMSO

Catalog Number: J6004S, J6004L

#### Manufacturer/Supplier:

UElandy (Suzhou) Co., Ltd.

Room 302-1, Building 1, No.18 Chunyao Road, Caohu Industrial Park, Xiangcheng District, Suzhou, P.R. China

Phone: 86-512-69571710, mailbox:service@uelandy.com

Web: http://www.uelandy.com

**GHS** Classification

#### **SECTION 2: Hazards identification**

Signal word Warning Health hazards None **Physical Hazards** GHS Physical Hazard 1 - Flammable GHS Physical Hazard Category 4 Hazard statements H227 - Combustible liquid **Precautionary statements** P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking P280 - Wear protective gloves/protective clothing/eye protection/face protection P370 + P378 - In case of fire, use water/water spray/water jet/carbon dioxide/sand/foam/alcohol resistant foam/chemical powder for extinction WHMIS classification Flammable liquids, category 4 Classification according to Regulation (EC) No 1272/2008[CLP] None Classification according to Directive 1999/45/EC None

Labeling according to Regulation (EC) No 1272/2008[CLP]Hazard pictogramNoneSignal wordNoneHazard statementsNonePrecautionary statementsNone

**HMIS Classification** 

Health hazard: 1 Flammability: 2

Physical hazards: 0 **NFPA Rating** Health hazard: 1 Fire: 2 Reactivity Hazard: 0

# **SECTION 3: Composition/information on ingredients**

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

# **SECTION 4: First aid measures**

### General advice

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

# If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

#### In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

#### In case of eye contact

Flush eyes with water as a precaution.

#### If swallowed

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

# **SECTION 5: Firefighting measures**

#### Suitable extinguishing media

Carbon dioxide, dry chemical extinguishers, foam extinguishers or water.

# Special protective equipment for firefighters

Wear self contained breathing apparatus for firefighting if necessary.

# **SECTION 6: Accidental release measures**

#### **Personal precautions**

Avoid breathing vapors, mist or gas. Remove all sources of ignition.

#### **Environmental precautions**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

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

Contain spillage. Soak up spilled substance with inert absorbent material. Keep in suitable, closed containers for disposal.

# **SECTION 7: Handling and storage**

Precautions for safe handling

Avoid inhalation of vapor or mist.

Avoid direct contact with substance.

# Conditions for safe storage

Keep container tightly closed in a dry and well-ventilated place. Store at 4°C.

# **SECTION 8: Exposure controls/personal protection**

# Components with workplace control parameters

## Substance Dimethylsulfoxide

# CAS no. . 67-68-5

country	Austria	Belgium	Denmark	European Union	France	Germany
Limit value,8hours	160mg/m <sup>3</sup>		160mg/m <sup>3</sup>			160mg/m
Limit value, short term			320mg/m <sup>3</sup>			320mg/m <sup>3</sup>

country	Hungary	Italy	Poland	Spain	Sweden	Netherlands	Switzerland
Limit value,8hours					160mg/m <sup>3</sup>		160mg/m <sup>3</sup>
Limit value, short term					500mg/m <sup>3</sup>		320mg/m <sup>3</sup>

country	United Kingdom	USA- NIOSH	USA- OSHA	Australia	Canada	Japan	South Korea
Limit value,8hours							
Limit value, short term							

#### Personal protective equipment

## Hand protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

#### **Respiratory protection**

Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### Eye protection

Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

#### **Hygiene measures**

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

# **SECTION 9: Physical and chemical properties**

Chemical Name	JC-1, 100× in DMSO		
Appearance	Liquid		
Odor	No information available		
Odor threshold	No information available		
pH	No information available		
Melting point/freezing point	No information available		
Boiling point	No information available		
Flash point	No information available		
Evaporate rate	No information available		

Flammability	No information available
Explosive limits	No information available
Vapor pressure	No information available
Vapor density	No information available
Relative density	No information available
Solubility	Water soluble
Partition coefficient:n-octanol/water	No information available
Auto-ignition temperature	No information available
Decomposition temperature	No information available
Viscosity	No information available
Explosive properties	No information available
Oxidizing properties	No information available

# **SECTION 10: Stability and reactivity**

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

No data available

**Conditions to avoid** 

Heat, flames and sparks.

Materials to avoid

No data available

#### Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Carbon oxides

Other decomposition products - no data available

#### **SECTION 11: Toxicological information**

Acute toxicity DMSO				
<b>Oral LD50</b> rat - 14,500 mg/kg				
Inhalation LC50 Inhalation - rat - 4 h - 40250 ppm				
<b>Dermal LD50</b> rabbit - > 5,000 mg/kg				
Other information on acute toxicity no data available				
Skin corrosion/irritation no data available				
Serious eye damage/eye irritation no data available				
Respiratory or skin sensitization no data available				
Germ cell mutagenicity Salmonella typhimurium assay (Ames test): negative (+/- activation),				

DMSO is used as a neutral solvent in the Ames mutagen test

## Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen

or potential carcinogen by OSHA.

Reproductive toxicity

successful cryoprotectant for mammalian semen and embryos

Not considered to be directly embryotoxic and has been shown to be a

#### Specific target organ toxicity - single exposure (Globally Harmonized System)

no data available

Specific target organ toxicity - repeated exposure (Globally Harmonized System)

no data available

Aspiration hazard

no data available

#### Potential health effects

Inhalation May be harmful if inhaled. May cause respiratory tract irritation.

Ingestion May be harmful if swallowed.

Skin May be harmful if absorbed through skin. May cause skin irritation.

Eyes May cause eye irritation.

### **Additional Information**

RTECS: PV6210000 (DMSO)

# **SECTION 12: Ecological information**

Toxicity DMSOThe LC50(96hrs) for ten species of fish range from 32500 to 43000ppmPersistence and degradabilityno information availableBiodegradationno information availableMobility in soilno information available

**Results of PBT and vPvB assessment** no information available

**Other adverse effects** no information available

Additional information no information available

## **SECTION 13: Disposal considerations**

# Waste treatment methods

# Product

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber by a licensed disposal company.

#### **Contaminated packaging**

Dispose of as unused product.

# **SECTION 14: Transport information**

IATA, IMDG, DOT (US) not dangerous good during transportation

UN number none

UN proper shipping name none

Transport hazard class none

Packing group none

Environmental hazards none

Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code none

Special precaution for user none

# **SECTION 15: Regulatory information**

# **US Federal Regulations**

Us Toxic Substances Control Act (TSCA): Not listed SARA 302: No chemicals were found. SARA 313: No chemicals were found. SARA 311/312 Hazards : DMSO : fire hazard, chronic health hazard Acute Health Hazard: Yes Chronic Health Hazard: No Fire Hazard: Yes Sudden Release of Pressure Hazard: No Reactive Hazard: No WHMIS Hazard Class Flammable liquids, category 4

# **SECTION 16: Other information**

Reason for revision SDS sections updated Version no. 1 For research use only. Not for use in diagnostic procedures.

The information provided above is believed to be correct to our best knowledge, but does not purport to be all inclusive, and shall be used only as a guide. This material is sold for research purposes only and is not required to appear on the TSCA inventory. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals. UElandy (Suzhou) shall not be held liable for any damage resulting from handling or contact with the above product.

# SAFETY DATA SHEET

Date Revised: Nov 22, 2021

## **SECTION 1: Product and Company Identification**

Product Name: 10× Assay Buffer

Catalog Number: J6004S, J6004L

#### Manufacturer/Supplier:

UElandy (Suzhou) Co., Ltd.

Room 302-1, Building 1, No.18 Chunyao Road, Caohu Industrial Park, Xiangcheng District, Suzhou, P.R. China

Phone: 86-512-69571710, mailbox:service@uelandy.com

Web: http://www.uelandy.com

# **SECTION 2: Hazards identification**

<b>GHS</b> Classification				
Signal word	None			
Health hazards	None	2		
Physical hazards	None			
Hazard statements	None	2		
Precautionary staten	nents	None		
WHMIS classification	n	None		
GHS hazard pictogr	am	None		
Classification according to Regulation (EC) No 1272/2008[CLP] No				
Classification according to Directive 1999/45/EC None				

Labeling according to Regulation (EC) No 1272/2008[CLP]

Hazard pictogram None

Signal word None

Hazard statements None

Precautionary statements None

#### **HMIS Classification**

Health hazard: 0 Flammability: 0 Physical hazards: 0 **NFPA Rating** Health hazard: 0 Fire: 0 Reactivity Hazard: 0

**SECTION 3: Composition/information on ingredients** 

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

# **SECTION 4: First aid measures**

## General advice

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

#### If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

#### In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

# In case of eye contact

Flush eyes with water as a precaution.

#### If swallowed

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

# **SECTION 5: Firefighting measures**

### Suitable extinguishing media

Carbon dioxide, dry chemical extinguishers, foam extinguishers or water.

## Special protective equipment for firefighters

Wear self contained breathing apparatus for firefighting if necessary.

# **SECTION 6: Accidental release measures**

### **Personal precautions**

Avoid breathing vapors, mist or gas. Remove all sources of ignition.

#### **Environmental precautions**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

## Methods and materials for containment and cleaning up

Contain spillage. Soak up spilled substance with inert absorbent material. Keep in suitable, closed containers for disposal.

#### **SECTION 7: Handling and storage**

# Precautions for safe handling

Avoid inhalation of vapor or mist.

Avoid direct contact with substance.

### Conditions for safe storage

Keep container tightly closed in a dry and well-ventilated place. Store at 4°C.

#### **SECTION 8: Exposure controls/personal protection**

### Components with workplace control parameters

None

Personal protective equipment

#### Hand protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

#### **Respiratory protection**

Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Eye protection

Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

# Hygiene measures

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Chemical Name	10× Assay Buffer
Appearance	Liquid
Odor	No information available
Odor threshold	No information available
pH	7.4
Melting point/freezing point	No information available
Boiling point	No information available
Flash point	No information available
Evaporate rate	No information available
Flammability	No information available
Explosive limits	No information available
Vapor pressure	No information available
Vapor density	No information available
Relative density	No information available
Solubility	Water soluble
Partition coefficient:n-octanol/water	No information available
Auto-ignition temperature	No information available
Decomposition temperature	No information available
Viscosity	No information available
Explosive properties	No information available
Oxidizing properties	No information available

# **SECTION 10: Stability and reactivity**

Chemical stability

Stable under recommended storage conditions.

#### Possibility of hazardous reactions

No data available

Conditions to avoid

Heat, flames and sparks.

Materials to avoid

No data available

#### Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Carbon oxides

Other decomposition products - no data available

## **SECTION 11: Toxicological information**

#### Acute toxicity

Oral LD50 None

Inhalation LC50 None Dermal LD50 None Other information on acute toxicity no data available Skin corrosion/irritation no data available Serious eye damage/eye irritation no data available Respiratory or skin sensitization no data available Germ cell mutagenicity no data available Carcinogenicity IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. Reproductive toxicity no data available Specific target organ toxicity - single exposure (Globally Harmonized System) no data available Specific target organ toxicity - repeated exposure (Globally Harmonized System) no data available **Aspiration hazard** no data available Potential health effects Inhalation May be harmful if inhaled. May cause respiratory tract irritation. Ingestion May be harmful if swallowed. Skin May be harmful if absorbed through skin. May cause skin irritation. Eyes May cause eye irritation. **Additional Information** RTECS: None

# **SECTION 12: Ecological information**

Toxicityno information availablePersistence and degradabilityno information availableBiodegradationno information availableMobility in soilno information availableResults of PBT and vPvB assessmentno information availableOther adverse effectsno information availableAdditional informationno information available

# **SECTION 13: Disposal considerations**

Do not dispose product directly into sewage. Consult local state or national regulation for proper disposal.

#### **SECTION 14: Transport information**

IATA, IMDG, DOT (US) not dangerous good during transportation

UN number none UN proper shipping name none Transport hazard class none Packing group none Environmental hazards none Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code none Special precaution for user none

# **SECTION 15: Regulatory information**

US Federal Regulations Us Toxic Substances Control Act (TSCA): Not listed SARA 302: No chemicals were found. SARA 313: No chemicals were found. SARA 311/312 Hazards : No chemicals were found.

# WHMIS Hazard Class None

# **SECTION 16: Other information**

Reason for revision SDS sections updated Version no. 1 For research use only. Not for use in diagnostic procedures.

The information provided above is believed to be correct to our best knowledge, but does not purport to be all inclusive, and shall be used only as a guide. This material is sold for research purposes only and is not required to appear on the TSCA inventory. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals. UElandy (Suzhou) shall not be held liable for any damage resulting from handling or contact with the above product.

# SAFETY DATA SHEET

Date Revised: Nov 22, 2021

## **SECTION 1: Product and Company Identification**

Product Name: CCCP, 50 mM

Catalog Number: J6004S, J6004L

#### Manufacturer/Supplier:

UElandy (Suzhou) Co., Ltd.

Room 302-1, Building 1, No.18 Chunyao Road, Caohu Industrial Park, Xiangcheng District, Suzhou, P.R. China

Phone: 86-512-69571710, mailbox:service@uelandy.com

Web: http://www.uelandy.com

#### **SECTION 2: Hazards identification**

Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Acute toxicity, oral, acute toxicity, dermal and acute toxicity, inhalation (Category 3), H301+H311+H331

### GHS Label elements, including precautionary statements

Pictogram	
Signal word I	Danger
Hazard statements	3
H301+H311+H331	Toxic if swallowed, in contact with skin or if inhaled
Precautionary stat	ements
P261 Avoid breathin	ng dust/fume/gas/mist/vapours/spray.
P301+P310 IF SWA	ALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302+P352 IF ON \$	SKIN: Wash with plenty of soap and water.
P304+P340 IF INH	ALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P311 Call a POISO	N CENTER or doctor/physician.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

# **SECTION 3: Composition/information on ingredients**

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

# **SECTION 4: First aid measures**

#### **Description of first aid measures**

#### Eye contact

Remove any contact lenses, locate eye-wash station, and flush eyes immediately with large amounts of water. Separate eyelids with fingers to ensure adequate flushing. Promptly call a physician.

#### Skin contact

Rinse skin thoroughly with large amounts of water. Remove contaminated clothing and shoes and call a physician.

#### Inhalation

Immediately relocate self or casualty to fresh air. If breathing is difficult, give cardiopulmonary resuscitation (CPR). Avoid mouthto-mouth

resuscitation.

## Ingestion

Wash out mouth with water; Do NOT induce vomiting; call a physician.

#### Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2).

#### Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

# **SECTION 5: Firefighting measures**

## **Extinguishing media**

#### Suitable extinguishing media

Use water spray, dry chemical, foam, and carbon dioxide fire extinguisher.

Special hazards arising from the substance or mixture

During combustion, may emit irritant fumes.

#### Advice for firefighters

Wear self-contained breathing apparatus and protective clothing.

## **SECTION 6: Accidental release measures**

#### Personal precautions

Use full personal protective equipment. Avoid breathing vapors, mist, dust or gas. Ensure adequate ventilation. Evacuate personnel to safe areas

Refer to protective measures listed in sections 8.

#### **Environmental precautions**

Try to prevent further leakage or spillage. Keep the product away from drains or water courses.

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

Absorb solutions with finely-powdered liquid-binding material (diatomite, universal binders); Decontaminate surfaces and equipment by scrubbing with alcohol; Dispose of contaminated material according to Section 13.

# **SECTION 7: Handling and storage**

#### Precautions for safe handling

Avoid inhalation, contact with eyes and skin. Avoid dust and aerosol formation. Use only in areas with appropriate exhaust ventilation

#### Conditions for safe storage

Keep container tightly sealed in cool, well-ventilated area. Keep away from direct sunlight and sources of ignition. Store at 4°C.

#### **SECTION 8: Exposure controls/personal protection**

#### **Control parameters**

#### Components with workplace control parameters

This product contains no substances with occupational exposure limit values

#### **Exposure controls**

#### **Engineering controls**

Ensure adequate ventilation. Provide accessible safety shower and eye wash station.

### Personal protective equipment

#### Hand protection

Protective gloves.

## **Respiratory protection**

Suitable respirator

Eye protection

Safety goggles with side-shields

#### Skin and body protection

Impervious clothing.

## Environmental exposure controls

Keep the product away from drains, water courses or the soil. Clean spillages in a safe way as soon as possible.

# **SECTION 9: Physical and chemical properties**

AppearanceLiquidOdorNo information availableOdor thresholdNo information availablepHNo information availableMelting point/freezing pointNo information availableBoiling pointNo information availableFlash pointNo information availableEvaporate rateNo information availableFlammabilityNo information availableExplosive limitsNo information availableVapor pressureNo information availableRelative densityNo information availableSolubilityNo information availablePartition coefficient:n-octanol/waterNo information availableAppearation temperatureNo information availableViscosityNo information availableViscosityNo information availableKelative propertiesNo information available		
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Odor thresholdNo information availablepHNo information availableMelting point/freezing pointNo information availableBoiling pointNo information availableFlash pointNo information availableEvaporate rateNo information availableFlammabilityNo information availableExplosive limitsNo information availableVapor pressureNo information availableRelative densityNo information availableSolubilityNo information availablePartition coefficient:n-octanol/waterNo information availableAuto-ignition temperatureNo information availableViscosityNo information availableViscosityNo information availableKistosityNo information availableNo information availableNo information availablePartition coefficient:n-octanol/waterNo information availableDecomposition temperatureNo information availableNo information availableNo information availableNo information availableNo information available	Appearance	Liquid
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Decomposition temperature     No information available       Viscosity     No information available       Explosive properties     No information available	Partition coefficient:n-octanol/water	No information available
ViscosityNo information availableExplosive propertiesNo information available	Auto-ignition temperature	No information available
Explosive properties No information available	Decomposition temperature	No information available
	Viscosity	No information available
Ovidizing properties No information available	Explosive properties	No information available
The momentum available	Oxidizing properties	No information available

# **SECTION 10: Stability and reactivity**

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

# Possibility of hazardous reactions

No data available

Conditions to avoid

No data available.

## **Incompatible materials**

Strong acids/alkalis, strong oxidising/reducing agents.

#### Hazardous decomposition products

Under fire conditions, may decompose and emit toxic fumes. Other decomposition products - no data available.

# **SECTION 11: Toxicological information**

# Information on toxicological effects Acute toxicity Classified based on available data. For more details, see section 2 Skin corrosion/irritation Classified based on available data. For more details, see section 2 Serious eye damage/eye irritation Classified based on available data. For more details, see section 2 Respiratory or skin sensitization Classified based on available data. For more details, see section 2 Germ cell mutagenicity Classified based on available data. For more details, see section 2 Carcinogenicity IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

#### **Reproductive toxicity**

Classified based on available data. For more details, see section 2

### Specific target organ toxicity - single exposure (Globally Harmonized System)

Classified based on available data. For more details, see section 2

## Specific target organ toxicity - repeated exposure (Globally Harmonized System)

Classified based on available data. For more details, see section 2

#### Aspiration hazard

Classified based on available data. For more details, see section 2

# **Additional information**

#### RTECS No.: FG5600000

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. This information is based on our current knowledge. However the chemical, physical, and toxicological properties have not been completely investigated.

# **SECTION 12: Ecological information**

Toxicity no information available

Persistence and degradability no information available

Biodegradation no information available

Mobility in soil no information available

Results of PBT and vPvB assessment PBT/vPvB assessment unavailable as chemical safety assessment not required or not conducted. **Other adverse effects** no information available

# **SECTION 13: Disposal considerations**

# Waste treatment methods

# Product

Dispose substance in accordance with prevailing country, federal, state and local regulations.

## **Contaminated packaging**

Conduct recycling or disposal in accordance with prevailing country, federal, state and local regulations.

# **SECTION 14: Transport information**

DOT (US)
Proper shipping name: TOXIC SOLID, ORGANIC, N.O.S. (CCCP)
UN number: 2811
Class: 6.1
Packing group: III
IMDG
Proper shipping name: TOXIC SOLID, ORGANIC, N.O.S. (CCCP)
UN number: 2811
Class: 6.1
Packing group: III
IATA
Proper shipping name: TOXIC SOLID, ORGANIC, N.O.S. (CCCP)
UN number: 2811
Class: 6.1
Packing group: III

# **SECTION 15: Regulatory information**

#### SARA 302 Components:

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

#### SARA 313 Components:

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

### SARA 311/312 Hazards:

Acute Health Hazard, Chronic Health Hazard.

#### Massachusetts Right To Know Components:

No components are subject to the Massachusetts Right to Know Act.

#### Pennsylvania Right To Know Components:

No components are subject to the Pennsylvania Right to Know Act.

### New Jersey Right To Know Components:

No components are subject to the New Jersey Right to Know Act.

# California Prop. 65 Components:

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or anyother reproductive harm.

# **SECTION 16: Other information**

Reason for revision SDS sections updated Version no. 1

For research use only. Not for use in diagnostic procedures.

The information provided above is believed to be correct to our best knowledge, but does not purport to be all inclusive, and shall be used only as a guide. This material is sold for research purposes only and is not required to appear on the TSCA inventory. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals. UElandy (Suzhou) shall not be held liable for any damage resulting from handling or contact with the above product.