# SAFETY DATA SHEET

Date Revised: Nov 30, 2021

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

**Product Name:** YF<sup>®</sup>350 Tyramide, 200× **Catalog Number:** YT0069S, YT0069L

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** Not a hazardous substance or mixture

GHS label elements, including precautionary statements

Not a hazardous substance or mixture

Hazardous not otherwise classified (HNOC) or not covered by GHS

None

#### Potential health effects

Avoid contact and inhalation. To our knowledge, the hazards of this material have not been thoroughly investigated. We recommend handling all chemicals with caution.

**Inhalation** No data available (may be harmful by inahalation)

**Ingestion** No data available (may be harmful if swallowed)

**Skin** No data available (may cause skin irritation in susceptible persons)

Eyes No data available (may cause eye irritation in susceptible persons)

Chronic exposures

No data available (potentially harmful)

Target organs

No data available (potentially harmful)

Carcinogenic effects

No data available (potentially harmful)

Mutagenic effect

No data available (potentially harmful)

Reproductive toxicity

No data available (potentially harmful)

Sensitization

No data available (potentially harmful)

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

Name	CAS	EINECS
YF <sup>®</sup> 350 Tyramide, 200×	-	-

#### **SECTION 4: First aid measures**

#### In case of skin contact

Rinse with plenty of water. Call a physician to seek medical advice if symptoms arise.

#### In case of eye contact

Wash thoroughly after handling. If eye or skin contact occurs, immediately wash affected area with soap and copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician to seek medical advice.

#### If ingested

Never give anything by mouth to an unconscious person. Call a physician to seek medical advice if symptoms arise.

#### If inhaled

If swallowed, wash out mouth with water provided person is conscious and call a physician to seek medical advice. If inhaled, move individual to fresh air and call a physician to seek medical advice.

#### Notes to physician

Treat symptomatically.

### **SECTION 5: Firefighting measures**

**Extinguishing media** Water spray, carbon dioxide, dry chemical powder or appropriate foam.

Special firefighting procedures Wear self-contained breathing apparatus and protective clothing to prevent contact with

skin and eyes.

Unusual fire and explosions hazards Emits toxic fumes under fire conditions.

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

#### Personal precautions, protective equipment and emergency procedures

Use appropriate protective equipment and methods to clean up spilled substances promptly.

### **Environmental precautions**

Prevent further leakage or spillage if safe to do so.

## Methods for cleaning up

Absorb spill onto an appropriate material. Collect and dispose of all waste in accordance with applicable laws.

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

## Personal precautions, protective equipment and emergency procedures

Potentially harmful. Avoid prolonged or repeated exposure. Avoid dust formation. Avoid breathing vapors, mist or gas.

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

Keep container tightly closed in a dry, cool and well-ventilated place. Protect material from long-term exposure to light.

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

#### **Control parameters**

Contains no substances with occupational exposure limit values.

#### **Control parameters**

Engineering measures General industrial hygeine practice.

Personal protective equipment Wear appropriate gloves, protective clothing and eyewear and follow safe laboratory

practices.

**Environmental exposure control** Prevent products from entering drains.

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

Chemical Name	YF®350 Tyramide, 200×	
Appearance	Liquid	
Solubility in water	High	
Odor	No information available	
Odor threshold	No information available	
рН	No information available	
Melting point	No information available	
Boiling point	No information available	
Flash point	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Upper/lower flammability or explosive limits	No information available	
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**

**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**No data available

Hazardous decomposition products No data available

## **SECTION 11: Toxicological information**

Acute toxicity No data available

**Skin/corrosion/irritation** No data available (may cause skin irritation in susceptible persons)

Serious eye damage/irritation No data available (may cause eye irritation in susceptible persons)

**Respiratory or skin sensitization**No data available (may be harmful by inhalation)

Germ cell mutagenicity No data available (potentially harmful)

Carcinogenicity Not listed by NTP, IARC, or OSHA

Reproductive toxicity No data available

Specific target organ toxicity

No data available

Aspiration hazard No data available

RTECS No data available

## **SECTION 12: Ecological information**

**Ecotoxicity** No data available

Persistence and degradability No data available

Bioaccumulative potential No data available

Mobility in soil No data available

Results of PBT and vPvB assessment No data available

#### **SECTION 13: Disposal considerations**

Do not allow product to reach ground water, water course, or sewage system. Consult local, state or national regulations for proper disposal.

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

**DOT (US):** Not dangerous goods

**IMDG:** Not dangerous goods

IATA: Not dangerous goods

## **SECTION 15: Regulatory information**

US Toxic Substances Control Act (TSCA) Not listed

SARA 302 components Not listed

SARA 313 components Not listed

SARA 311/312 components Not listed

EEC risk statements Not listed

Massachusetts-RTK Not listed

New Jersey-RTK Not listed

Pennsylvania-RTK Not listed

California Proposition 65 Not listed

#### **SECTION 16: Other information**

Reason for revision SDS sections updated

Version no. 1

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

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