

SAFETY DATA SHEET

Date Revised: Nov 300, 2021

SECTION 1: Product and Company Identification

Product Name: YF®555 Tyramide, 200×

Catalog Number: YT0071S, YT0071L

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

GHS - Classification

Signal Word Not Hazardous

Health hazards Not Hazardous

Physical hazards Not Hazardous

Principle Routes of Exposure

Potential Health Effects

eyes May cause eye irritation with susceptible persons.

Skin May cause skin irritation in susceptible persons.

Inhalation May be harmful by inhalation.

Ingestion May be harmful if swallowed.

Specific effects

Carcinogenic effects No information available.

Mutagenic effects No information available.

Reproductive toxicity No information available.

Sensitization Not Applicable

Target Organ Effects No known effects under normal use conditions.

HMIS

Health: 0

Flammability: 0

Reactivity: 0

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SECTION 3: Composition/information on ingredients

The product contains no substances which at their given concentration, are considered to be hazardous to health.

SECTION 4: First aid measures

Description of first aid measures

Skin contact	Rinse cautiously with water for several minutes. If symptoms occur, obtain medical advice.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
Ingestion	Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Do not induce vomiting without medical advice.
Inhalation	Remove to fresh air. If symptoms persist, call a physician. If not breathing, give artificial respiration.
Notes to Physician	Treat symptomatically.

SECTION 5: Firefighting measures

Suitable extinguishing media	Water spray. Carbon dioxide (CO ₂). Foam. Dry chemical.
Special protective equipment for firefighters	Wear self-contained breathing apparatus and protective suit.

SECTION 6: Accidental release measures

Personal precautions	Use personal protection equipment.
Methods for cleaning up	Take up mechanically, placing in appropriate containers for disposal.
Environmental precautions	Prevent further leakage or spillage if safe to do so. See Section 12 for more information.

SECTION 7: Handling and storage

Handling	Always wear recommended Personal Protective Equipment. No special handling advices are necessary.
Storage	Keep in a dry, cool and well-ventilated place.

SECTION 8: Exposure controls/personal protection

Control parameters	
Exposure Limits	The product does not contain any hazardous materials with occupational exposure limits

established.

Engineering measures

Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory protection

Personal Protective Equipment requirements are dependent on the user institution's risk assessment and are specific to the risk assessment for each laboratory where this material may be used.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection

Wear suitable gloves. Glove material: Compatible chemical-resistant gloves.

Eye protection

Tight sealing safety goggles.

Skin and Body Protection

Wear suitable protective clothing.

Hygiene Measures

Handle in accordance with good industrial hygiene and safety practice

Environmental exposure controls

Prevent product from entering drains.

SECTION 9: Physical and chemical properties

Chemical Name	YF [®] 555 Tyramide, 200×
Appearance	Liquid
Odor	No data available
Odor Threshold	No data available
Melting point/freezing point	No data available
Boiling point / boiling range	No data available
Flash point	No data available
Autoignition Temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No information available
Water solubility	No data available

SECTION 10: Stability and reactivity

Stability

Stable under normal conditions.

Materials to avoid

No dangerous reaction known under conditions of normal use.

Hazardous decomposition products

None under normal use conditions.

polymerization

Hazardous polymerization does not occur.

SECTION 11: Toxicological information

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Acute Toxicity

No toxicology information is available. To the best of our knowledge, the chemical, physical, biological, and toxicological properties of this product have not been thoroughly investigated.

Principle Routes of Exposure

Potential Health Effects

eyes	May cause eye irritation with susceptible persons.
Skin	May cause skin irritation in susceptible persons.
Inhalation	May be harmful by inhalation.
Ingestion	May be harmful if swallowed.
Carcinogenic effects	No information available.
Mutagenic effects	No information available.
Reproductive toxicity	No information available.
Sensitization	No information available.
Target Organ Effects	No known effects under normal use conditions.

SECTION 12: Ecological information

Ecotoxicity	No information available.
Mobility	No information available.
Biodegradation	No information available.
Bioaccumulation	No information available.

SECTION 13: Disposal considerations

Dispose of contents/containers in accordance with local regulations.

SECTION 14: Transport information

IATA

Proper Shipping Name	No dangerous good in sense of these transport regulations
Hazard Class	None
Subsidiary class	None
Packing group	None
UN-No	None

SECTION 15: Regulatory information

US Federal Regulations

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