

**SAFETY DATA SHEET**

Version 6.7  
Revision Date 08/08/2025  
Print Date 08/09/2025

**SECTION 1. IDENTIFICATION****1.1 Product identifiers**

Product name : Methacrylic anhydride  
Product Number : 276685  
Brand : Highassay  
CAS-No. : 760-93-0

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Identified uses : Laboratory chemicals, Synthesis of substances  
Uses advised against : The product is being supplied under the TSCA R&D Exemption (40 CFR Section 720.36). It is the recipient's responsibility to comply with the requirements of the R&D exemption. The product may not be used for a non-exempt commercial purpose under TSCA unless appropriate consent is granted in writing by Highassay.

**1.3 Details of the supplier of the safety data sheet**

Company : Changzhou Highassay Chemical Co.,Ltd  
No. 01, Buliding 13, No.16 Luofushan Rd,  
Luoxi Town, Xinbei District,  
Changzhou, Jiangsu, China.  
Telephone : 0519-88995182  
Fax : 0086-519-83152370

**1.4 Emergency telephone number**

Emergency Phone # : +86 18961256395  
+86 18961256395CHEMTREC (International) 24 Hours/day; 7 Days/week

**SECTION 2. HAZARDS IDENTIFICATION****GHS classification in accordance with the OSHA Hazard Communication Standard  
(29 CFR 1910.1200)**

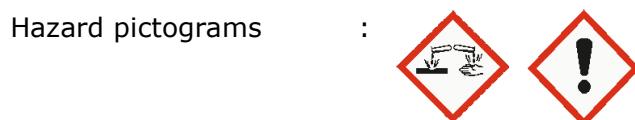
Flammable liquids : Category 4  
Acute toxicity (Oral) : Category 4

|   |                                   |
|---|-----------------------------------|
| Acute toxicity<br>(Inhalation)                      | : Category 4                      |
| Skin irritation                                     | : Category 2                      |
| Serious eye damage                                  | : Category 1                      |
| Skin sensitisation                                  | : Category 1                      |
| Specific target organ<br>toxicity - single exposure | : Category 3 (Respiratory system) |
| Short-term (acute)<br>aquatic hazard                | : Category 3                      |

### **Other hazards**

None known.

### **GHS label elements**



|                          |  |
|--------------------------|--|
| Signal Word              | : Danger   |
| Hazard Statements        | : <p>H227 Combustible liquid.<br/>H302 + H332 Harmful if swallowed or if inhaled.<br/>H315 Causes skin irritation.<br/>H317 May cause an allergic skin reaction.<br/>H318 Causes serious eye damage.<br/>H335 May cause respiratory irritation.<br/>H402 Harmful to aquatic life.</p>  |
| Precautionary statements | : <p><b>Prevention:</b><br/>P210 Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking.<br/>P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.<br/>P264 Wash skin thoroughly after handling.<br/>P270 Do not eat, drink or smoke when using this product.<br/>P271 Use only outdoors or in a well-ventilated area.<br/>P272 Contaminated work clothing must not be allowed out of the workplace.<br/>P273 Avoid release to the environment.<br/>P280 Wear protective gloves/ eye protection/ face protection.</p> <p><b>Response:</b><br/>P301 + P312 + P330 IF SWALLOWED: Call a POISON</p> |

CENTER/ doctor if you feel unwell. Rinse mouth.  
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.  
P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell.  
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.  
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.  
P362 Take off contaminated clothing and wash before reuse.  
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

**Storage:**

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.  
P403 + P235 Store in a well-ventilated place. Keep cool.  
P405 Store locked up.

**Disposal:**

P501 Dispose of contents/ container to an approved waste disposal plant.

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### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Substance

**Components**

| Chemical name                            | CAS No./Unique ID | Concentration (% w/w) | Trade secret |
|--|-------------------|-----------------------|--------------|
| methacrylic acid anhydride               | 760-93-0*         | >= 90 - <= 100        | -            |
| 2-(1,1-dimethylethyl)-4,6-dimethylphenol | 1879-09-0*        | >= 0.1 - < 1          | -            |

\* Indicates that the identifier is a CAS No.

Actual concentration is withheld as a trade secret

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### **SECTION 4. FIRST AID MEASURES**

General advice : Show this safety data sheet to the doctor in attendance.

If inhaled : After inhalation: fresh air.

In case of skin contact : In case of skin contact: Take off immediately all contaminated clothing. Rinse skin with water/ shower.

|   |  |
|---|--|
|   | Consult a physician.   |
| In case of eye contact                                      | : After eye contact: rinse out with plenty of water. Immediately call in ophthalmologist. Remove contact lenses.   |
| If swallowed  | : After swallowing: caution if victim vomits. Risk of aspiration! Keep airways free. Pulmonary failure possible after aspiration of vomit. Call a physician immediately. |
| Most important symptoms and effects, both acute and delayed | : The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11  |
| Protection of first-aiders                                  | : For personal protection see section 8.   |
| Notes to physician  | : No data available  |

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## SECTION 5. FIREFIGHTING MEASURES

|                                       |  |
|---------------------------------------|--|
| Suitable extinguishing media          | : Water<br>Foam<br>Carbon dioxide (CO <sub>2</sub> )<br>Dry powder   |
| Unsuitable extinguishing media        | : For this substance/mixture no limitations of extinguishing agents are given.   |
| Specific hazards during fire fighting | : Combustible.<br><br>Vapours are heavier than air and may spread along floors.<br><br>Forms explosive mixtures with air on intense heating. |
|                                       | Development of hazardous combustion gases or vapours possible in the event of fire.  |
| Hazardous combustion products         | : Carbon oxides  |
| Specific extinguishing                | : No data available  |

methods

Further information : Remove container from danger zone and cool with water.  
Prevent fire extinguishing water from contaminating surface water or the ground water system.

Special protective equipment for fire-fighters : Stay in danger area only with self-contained breathing apparatus. Prevent skin contact by keeping a safe distance or by wearing suitable protective clothing.

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## SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Advice for non-emergency personnel:  
Do not breathe vapours, aerosols.  
Avoid substance contact.  
Ensure adequate ventilation.  
Keep away from heat and sources of ignition.  
Evacuate the danger area, observe emergency procedures, consult an expert.  
Advice for emergency responders:  
For personal protection see section 8.

Environmental precautions : Do not let product enter drains.

Methods and materials for containment and cleaning up : Cover drains. Collect, bind, and pump off spills.  
Observe possible material restrictions (see sections 7 and 10).  
Take up with liquid-absorbent material (e.g. Chemizorb®). Dispose of properly. Clean up affected area.

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## SECTION 7. HANDLING AND STORAGE

For precautions see section 2.2.

Advice on protection against fire and explosion : Keep away from open flames, hot surfaces and sources of ignition.  
Take precautionary measures against static discharge.

Advice on safe handling : Work under hood. Do not inhale substance/mixture.  
Avoid generation of vapours/aerosols.

Further information on storage conditions : Tightly closed.

Storage class : 10, Combustible liquids

Recommended storage temperature : Recommended storage temperature see product label.

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

**Engineering measures** : No data available

### Personal protective equipment

Respiratory protection : required when vapours/aerosols are generated.

Our recommendations on filtering respiratory protection are based on the following standards: DIN EN 143, DIN 14387 and other accompanying standards relating to the used respiratory protection system.

Recommended Filter type: : Filter type ABEK

The entrepreneur has to ensure that maintenance, cleaning and testing of respiratory protective devices are carried out according to the instructions of the producer. These measures have to be properly documented.

### Hand protection

Material : butyl-rubber  
Break through time : 480 min  
Glove thickness : 0.3 mm  
Protective index : Full contact  
Manufacturer : Butoject® (KCL 897 / Z677647, Size M)

Material : Nitrile rubber  
Break through time : 30 min  
Glove thickness : 0.11 mm  
Protective index : Splash contact  
Manufacturer : Dermatril® (KCL 740 / AZ677272, Size M)

Manufacturer : data source: KCL GmbH, D-36124 Eichenzell, phone +49 (0)6659 87300, e-mail sales@kcl.de, test method: EN374

Remarks : 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.

If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Eye protection : Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).  
Tightly fitting safety goggles

Skin and body protection : protective clothing

Hygiene measures : Immediately change contaminated clothing. Apply preventive skin protection. Wash hands and face after working with substance.

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : clear, liquid

Color : colourless

Odor : pungent

Odor Threshold : No data available

pH : No data available

Melting point : No data available

Boiling point/boiling range : 189 °F / 87 °C (17 hPa)  
Method: lit.

Flash point : 183 °F / 84 °C  
Method: closed cup

Evaporation rate : No data available

Flammability (solid, gas) : No data available

Flammability (liquids) : No data available

|   |  |
|---|--|
| Burning rate  | : No data available  |
| Self-ignition                                       | : 653 °F / 345 °C<br>1,006 hPa                               |
| Upper explosion limit /<br>Upper flammability limit | : No data available  |
| Lower explosion limit /<br>Lower flammability limit | : No data available  |
| Vapor pressure                                      | : 0.9 hPa (68 °F / 20 °C)<br>Method: OECD Test Guideline 104 |
| Relative vapour density                             | : No data available  |
| Relative density                                    | : No data available  |
| Density   | : 1.035 g/cm <sup>3</sup> (77 °F / 25 °C)<br>Method: lit.    |
| Solubility(ies)                                     |  |
| Water solubility                                    | : soluble  |
| Partition coefficient: n-octanol/water              | : log Pow: 0.93 (72 °F / 22 °C)                              |
| Autoignition temperature                            | : No data available  |
| Decomposition temperature                           | : No data available  |
| Viscosity   |  |
| Viscosity, dynamic                                  | : No data available  |
| Viscosity, kinematic                                | : 1.3 mm <sup>2</sup> /s (104 °F / 40 °C)                    |
| Flow time   | : No data available  |
| Explosive properties                                | : No data available  |
| Oxidizing properties                                | : No data available  |
| Molecular weight                                    | : 154.16 g/mol   |
| Particle characteristics                            |  |
| Particle size                                       | : No data available  |

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## SECTION 10. STABILITY AND REACTIVITY

|                                    |   |
|------------------------------------|---|
| Reactivity                         | : Forms explosive mixtures with air on intense heating.                                   |
|                                    | A range from approx. 15 Kelvin below the flash point is to be rated as critical.          |
| Chemical stability                 | : The product is chemically stable under standard ambient conditions (room temperature) . |
| Possibility of hazardous reactions | : No data available   |
| Conditions to avoid                | : May polymerize on exposure to light.<br>Strong heating.                                 |
| Incompatible materials             | : Strong oxidizing agents<br>Strong bases   |
| Hazardous decomposition products   | : In the event of fire: see section 5   |

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## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### Acute toxicity

Acute toxicity estimate Oral - 891.78 mg/kg

(Calculation method)

LD50 Oral - Rat - male - 890 mg/kg

(OECD Test Guideline 401)

LD50 Oral - Rat - female - 1,760 mg/kg

(OECD Test Guideline 401)

Acute toxicity estimate Inhalation - 4 h - 1.5 mg/l - dust/mist(Calculation method)

LC50 Inhalation - Rat - 4 h - > 2,081 mg/l - aerosol

(OECD Test Guideline 403)

Acute toxicity estimate Dermal - 2,550 mg/kg

(Calculation method)

Dermal: No data available

No data available

#### Skin corrosion/irritation

Skin - Rabbit

Result: Irritating to skin.

#### Serious eye damage/eye irritation

Eyes - Rabbit

Result: Risk of serious damage to eyes.

Eyes - Human

Result: Severe eye irritation

#### Respiratory or skin sensitization

in vivo assay - Mouse

May cause sensitisation by skin contact.  
(OECD Test Guideline 429)

#### **Germ cell mutagenicity**

Result: Not mutagenic in Ames Test

Test Type: Chromosome aberration test in vitro

Species: Mouse

Application Route: inhalation (vapour)

Method: OECD Test Guideline 478

Result: negative

#### **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.

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 on OSHA's list of regulated carcinogens.

#### **Reproductive toxicity**

No data available

No data available

#### **Specific target organ toxicity - single exposure**

May cause respiratory irritation.

#### **Specific target organ toxicity - repeated exposure**

No data available

#### **Aspiration hazard**

No data available

### **11.2 Additional Information**

RTECS: OZ5700000

Cough, Shortness of breath, Headache, Nausea, Vomiting, Salivation

Stomach - Irregularities - Based on Human Evidence

Stomach - Irregularities - Based on Human Evidence

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### **SECTION 12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

#### **Components:**

#### **methacrylic acid anhydride:**

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 85 mg/l  
Exposure time: 96 h  
Test Type: flow-through test

Remarks: Read-across (Analogy)

NOEC (Danio rerio (zebra fish)): 10 mg/l  
Exposure time: 35 d  
Test Type: flow-through test  
Remarks: Read-across (Analogy)

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 130 mg/l  
Exposure time: 48 h  
Test Type: flow-through test  
Remarks: Read-across (Analogy)

NOEC (Daphnia magna (Water flea)): 53 mg/l  
Exposure time: 21 d  
Remarks: Read-across (Analogy)

Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (green algae)): 45 mg/l  
Exposure time: 72 h  
Remarks: Read-across (Analogy)

Toxicity to fish (Chronic toxicity) : NOEC (Danio rerio (zebra fish)): 10 mg/l  
Exposure time: 35 d  
Remarks: Read-across (Analogy)

### **2-(1,1-dimethylethyl)-4,6-dimethylphenol:**

Toxicity to fish : LC50 (Oryzias latipes (Orange-red killifish)): 2.5 mg/l  
End point: mortality  
Exposure time: 96 h  
Test Type: semi-static test  
Analytical monitoring: yes  
GLP: yes  
Remarks: (ECHA)

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 2.9 mg/l  
End point: Immobilization  
Exposure time: 48 h  
Test Type: static test  
Analytical monitoring: yes  
GLP: yes  
Remarks: (ECHA)

Toxicity to algae/aquatic plants : ErC50 (Pseudokirchneriella subcapitata (algae)): 6 mg/l  
Exposure time: 72 h  
Test Type: static test  
Analytical monitoring: yes  
GLP: yes  
Remarks: (ECHA)

NOEC (Pseudokirchneriella subcapitata (algae)): 0.38

mg/l  
Exposure time: 72 h  
Test Type: static test  
Analytical monitoring: yes  
GLP: yes  
Remarks: (ECHA)

|  |  |
|--|--|
| Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) | : NOEC (Daphnia magna (Water flea)): 0.32 mg/l<br>End point: Immobilization<br>Exposure time: 21 d<br>Test Type: semi-static test<br>Method: OECD Test Guideline 211 |
| Toxicity to microorganisms   | : EC50 (activated sludge): > 10 - < 100 mg/l<br>Exposure time: 3 h<br>Test Type: static test<br>Method: OECD Test Guideline 209                                      |

## **Persistence and degradability**

### **Components:**

#### **methacrylic acid anhydride:**

|                  |   |
|------------------|---|
| Biodegradability | : Result: Readily biodegradable.<br>Biodegradation: 86 %<br>Exposure time: 28 d<br>Method: OECD Test Guideline 301D<br>Remarks: Read-across (Analogy) |
|------------------|---|

#### **2-(1,1-dimethylethyl)-4,6-dimethylphenol:**

|                  |  |
|------------------|--|
| Biodegradability | : Inoculum: activated sludge<br>Concentration: 100 mg/l<br>Result: Not biodegradable<br>Biodegradation: 3 - 5 %<br>Exposure time: 28 d<br>Method: OECD Test Guideline 301C<br>GLP: yes |
|------------------|--|

## **Bioaccumulative potential**

### **Components:**

#### **methacrylic acid anhydride:**

|                 |                              |
|-----------------|------------------------------|
| Bioaccumulation | : Remarks: No data available |
|-----------------|------------------------------|

|  |  |
|--|--|
| Partition coefficient: n-octanol/water | : log Pow: 0.93 (72 °F / 22 °C)<br>pH: 2.2 |
|--|--|

#### **2-(1,1-dimethylethyl)-4,6-dimethylphenol:**

|                 |   |
|-----------------|---|
| Bioaccumulation | : Species: Cyprinus carpio (Carp)<br>Bioconcentration factor (BCF): 107 - 213 |
|-----------------|---|

Exposure time: 56 d  
Concentration: 0.02 mg/l  
Method: OECD Test Guideline 305C  
GLP: yes

Partition coefficient: n-octanol/water : log Pow: 3.64 (95 °F / 35 °C)  
Method: OECD Test Guideline 117  
GLP: yes  
Remarks: Bioaccumulation is not expected.

## **Mobility in soil**

### **Components:**

#### **methacrylic acid anhydride:**

Stability in soil : Remarks: No data available

## **Other adverse effects**

### **Components:**

#### **methacrylic acid anhydride:**

Additional ecological information : No data available

#### **2-(1,1-dimethylethyl)-4,6-dimethylphenol:**

Additional ecological information : No data available

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## **SECTION 13. DISPOSAL CONSIDERATIONS**

### **Disposal methods**

Waste from residues : Waste material must be disposed of in accordance with the national and local regulations. Leave chemicals in original containers. No mixing with other waste. Handle uncleaned containers like the product itself.

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## **SECTION 14. TRANSPORT INFORMATION**

### **International Regulations**

#### **IATA-DGR**

Not regulated as a dangerous good

#### **IMDG-Code**

Not regulated as a dangerous good

#### **Transport in bulk according to IMO instruments**

Not applicable for product as supplied.

## National Regulations

### 49 CFR Road

|                          |   |  |
|--------------------------|---|--|
| UN/ID/NA number          | : | NA 1993  |
| Proper shipping name     | : | Combustible liquid, n.o.s.<br>(methacrylic acid anhydride) |
| Class                    | : | CBL  |
| Packing group            | : | III  |
| Labels                   | : | None   |
| ERG Code                 | : | 128  |
| Marine pollutant         | : | no   |
| Poison Inhalation Hazard | : | No   |

### Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

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## SECTION 15. REGULATORY INFORMATION

### CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

### SARA 304 Extremely Hazardous Substances Reportable Quantity

| Components                 | CAS-No.  | Component RQ (lbs) | Calculated product RQ (lbs) |
|----------------------------|----------|--------------------|-----------------------------|
| methacrylic acid anhydride | 760-93-0 | 500                | 501                         |

### SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

| Components                 | CAS-No.  | Component TPQ (lbs) |
|----------------------------|----------|---------------------|
| methacrylic acid anhydride | 760-93-0 | 500                 |

### SARA 311/312 Hazards

- : Fire Hazard
- Acute Health Hazard
- Chronic Health Hazard

### SARA 313

- : 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.

## US State Regulations

### Massachusetts Right To Know

|                            |          |
|----------------------------|----------|
| methacrylic acid anhydride | 760-93-0 |
|----------------------------|----------|

### Pennsylvania Right To Know

|                            |          |
|----------------------------|----------|
| methacrylic acid anhydride | 760-93-0 |
|----------------------------|----------|

### Maine Chemicals of High Concern

Product does not contain any listed chemicals

#### **Vermont Chemicals of High Concern**

Product does not contain any listed chemicals

#### **Washington Chemicals of High Concern**

Product does not contain any listed chemicals

#### **The components of this product are reported in the following inventories:**

TSCA : All substances listed as active on the TSCA inventory

#### **TSCA list**

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

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## **SECTION 16. OTHER INFORMATION**

#### **Full text of other abbreviations**

AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonised System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organisation; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardisation; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organisation for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and

Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date

: 08/08/2025

The branding on the header and/or footer of this document may temporarily not visually match the product purchased as we transition our branding. However, all of the information in the document regarding the product remains unchanged and matches the product ordered. For further information please contact sales@highassay.com

US / EN