

SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifiers

Product Name: Mps1-IN-3
CAS Number: 1609584-72-6
Catalog number: A900382

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

Identified uses: All chemicals from Amadis Chemical are for laboratory or manufacturing use only, not for drug, food and household use.

1.3 Details of the supplier of the safety data sheet

Amadis Chemical Company Limited
Email: sales@amadischem.com
Web: www.amadischem.com
Tel: 0086-571-89925085

1.4 Emergency telephone number

Emergency Phone: 0086-571-89925085

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Acute toxicity, oral (Category 4)	H302
Skin corrosion/irritation (Category 2)	H315
Serious eye damage/eye irritation (Category 2A)	H319
Specific target organ toxicity, single exposure; Respiratory tract irritation (Category 3)	H335
No Resource File	

2.2 GHS Label elements, including precautionary statements

Pictogram	
Signal word	Warning
Hazard statement(s)	
H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation

Precautionary statement(s)

2.3 Other hazards

None

SECTION 3: Composition/information on ingredients

3.1 Substances

Synonyms :
Formula : C₂₆H₃₁N₇O₄S
Molecular weight : 537.63g/mol
CAS-No. : 1609584-72-6

For the full text of the H-Statements mentioned in this Section, see Section 16.

d) pH	No data available
e) Melting point/freezing point	
f) Initial boiling point and boiling range	
g) Flash point	No data available
h) Evaporation rate	No data available
i) Flammability (solid, gas)	No data available
j) Upper/lower flammability or explosive limits	No data available
k) Vapour pressure	No data available
l) Vapour density	No data available
m) Relative density	
o) Partition coefficient: noctanol/water	No data available
p) Auto-ignition temperature	No data available
q) Decomposition temperature	No data available
r) Viscosity	No data available
s) Explosive properties	No data available
t) Oxidizing properties	No data available

9.2 Other safety information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

Acids, Bases, Alcohols, Strong oxidizing agents, Material generates methanol on contact with water or moisture

10.6 Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Carbon oxides, Nitrogen oxides (NO_x), silicon oxides

Other decomposition products - No data available

In the event of fire: see section 5

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitisation

ADR/RID: IMDG: IATA:

14.2 UN proper shipping name

ADR/RID: Mps1-IN-3

IMDG: Mps1-IN-3

IATA: Mps1-IN-3

14.3 Transport hazard class(es)

ADR/RID: IMDG: IATA:

14.4 Packaging group

ADR/RID: IMDG: IATA:

14.5 Environmental hazards

ADR/RID: IMDG Marine pollutant: IATA:

14.6 Special precautions for user

No data available

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out

SECTION 16: Other information**Full text of H-Statements referred to under sections 2 and 3.**

H302 Acute toxicity, oral (Category 4)

H315 Skin corrosion/irritation (Category 2)

H319 Serious eye damage/eye irritation (Category 2A)

H335 Specific target organ toxicity, single exposure; Respiratory tract irritation (Category 3)

Further information

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