

SECTION 1: Identification of the substance and of the company

1.1 Product identifier

Identification of the substance EC number CAS number	2,5-Dimethoxybenzaldehyde 202-211-5 93-02-7
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1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses:	Laboratory chemical reagent Laboratory and analytical use
Uses advised against:	Do not use for products which come into direct contact with the skin. Do not use for products which come into contact with foodstuffs. Do not use for household purposes.

1.3 Details of the supplier of the safety data sheet

Halosint
Via F. Molena
31015 Conegliano
Italy
email: halosint@gmail.com
website: www.halosint.com

SECTION 2: Hazards identification

2.1 Classification acc. to GHS

Section	Hazard class	Category	Hazard class and category	Hazard statement
	Skin irritation	2	Skin Irr. 2	H315
	Eye irritation	2	Eye Irr. 2	H319
	Respiratory sensitization	1	Respiratory Sens. 1	H334

	Specific target organ toxicity - single exposure	3	STOT SE 3	H335
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2.2 Label elements

Signal word

Danger

Pictograms

GHS07, GHS08



Hazard statements

H315

Causes skin irritation

H319

Causes serious eye irritation

H334

May cause allergy or asthma symptoms or breathing difficulties if inhaled

H335

May cause respiratory irritation

Precautionary statements - prevention

P264

Wash ... thoroughly after handling.

P280

Wear protective gloves/protective clothing/eye protection/face protection

P261

Avoid breathing dust/fume/gas/mist/vapours/spray

P284

[In case of inadequate ventilation] wear respiratory protection

P271

Use only outdoors or in a well-ventilated area.

Precautionary statements - response

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

For professional users only

SECTION 3: Composition/information on ingredients

3.1 Substances

Name of substance

2,5-Dimethoxybenzaldehyde

Molecular formula

C₉H₁₀O₃

Molar mass

166.17 g/mol

CAS No

93-02-7

EC No

202-211-5

SECTION 4: First aid measures

4.1 Description of first aid measures

General notes

Take off immediately all contaminated clothing. Self-protection of the first aider.

Following inhalation

After inhalation: fresh air. Call in physician.

Following skin contact

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

Following eye contact

After eye contact: rinse out with plenty of water. Call in ophthalmologist. Remove contact lenses.

Following ingestion

After swallowing: immediately make victim drink water (two glasses at most). Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

May cause allergy or asthma symptoms or breathing difficulties if inhaled.

SECTION 5: Firefighting measures

5.1 Extinguishing media

dry extinguishing powder, BC-powder, carbon dioxide (CO₂), water, foam

5.2 Special hazards arising from the substance or mixture

Carbon oxides. Combustible. Vapors are heavier than air and may spread along floors. Forms explosive mixtures with air on intense heating. Development of hazardous combustion gases or vapours possible in the event of fire.

SECTION 6: Handling and storage

6.1 Precautions for safe handling

Work under hood. Do not inhale substance/mixture.

6.2 Conditions for safe storage, including any incompatibilities

Tightly closed. Dry.

6.3 Individual protection measures (personal protective equipment)

Eye/face protection

Use safety goggle with side protection. Wear face protection.

Hand protection

Nitrile rubber

Environmental exposure controls

Keep away from drains