
Product Information

CUMAL

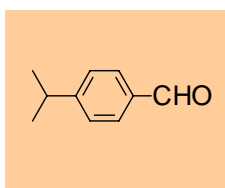
--- Cuminaldehyde ---



MITSUBISHI GAS CHEMICAL COMPANY, INC.

Description

Cuminaldehyde is a clear colorless liquid.
Chemical formula: C₁₀H₁₂O



Molecular weight: 148.2

Typical Properties

Appearance, visual	Colorless liquid
Purity, %	99.5
Color, HAZEN	10
Boiling Point, °C	235.5
Melting Point, °C	Not known
Vapor Pressure, 89°C, mmHg	6
Acid value, mgKOH/g	0.1
Specific gravity, 20°C	0.979
Odor	Aromatic odor
Solubility ...	Soluble in ethanol, ether and toluene Insoluble in water

Sales Specifications

Purity, GC, %	96 min
Color, spectrophotometry, HAZEN	100 max
Acid value, titration, mgKOH/g	3 max

Applications

Additives for resins, Pharmaceutical intermediate
Agricultural intermediate, Flavor and Fragrance

Container Information

Available in isocontainer and 190 Kgs steel drum.

Precautions for Safe Handling and Use

Extinguishing media

Small fire: Carbon dioxide,
Large fire: Water spray or alcohol foam

Health safety precautions

Avoid contact with eyes, skin and clothing.
Avoid breathing vapor.
Wash thoroughly the face, the hands after handling.

Storage conditions

Store in cool and dry place.

For specific safety, handling and toxicity information,
please refer to the current Material Safety Data Sheet.

First Aid

If inhaled

Remove to fresh air immediately. Call a physician.

Skin contact

Wash skin thoroughly with a plenty of soap and water
while removing contaminated clothing and shoed.

Eye contact

Immediately flush eyes with a plenty of water enough.
Call a physician.

If swallowed

Induce vomiting if victim is conscious. Call a physician.
Never give anything by mouth to an unconscious person.

Chemical Registration Numbers

CAS: 122-03-2
EINECS: 2045169

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MITSUBISHI GAS CHEMICAL COMPANY, INC.

Americas	MITSUBISHI GAS CHEMICAL AMERICA, INC. 655 Third Avenue 24th Floor, New York, NY 10017 U.S.A. Phone: +1-212-687-9030 • Fax: +1-212-687-2810
Europe	MITSUBISHI GAS CHEMICAL EUROPE GMBH Immermannstr.13, D-40210 Dusseldorf, Germany Phone: +49-211-363080 • Fax: +49-211-354457
Head Office	MITSUBISHI GAS CHEMICAL COMPANY, INC. 5-2, 2-chome, Marunouchi, Chiyoda-ku, Tokyo 100-8324 Japan Phone: +81-3-3283-4812 • Fax: +81-3-3214-0938