

SAFETY DATA SHEET

Creation Date 15-Dec-2009

Revision Date 21-Nov-2019

Revision Number 4

1. Identification

Product Name



Precautionary Statements

Prevention

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

Use only outdoors or in a well-ventilated area

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Keep container closed

Notes to Physician Treat symptomatically

5. Fire-fighting measures

Suitable Extinguishing Media Water spray, carbon dioxide (CO₂), dry chemical, alcohol-resistant foam. Water mist may be used to cool closed containers.

Unsuitable Extinguishing Media No information available

Flash Point 45 °C / 113 °F

limits established by the region specific regulatory bodies.

9. Physical and chemical properties

Physical State	Liquid
Appearance	Colorless
Odor	sweet aromatic
Odor Threshold	No information available
pH	No information available
Melting Point/Range	-37 °C / -34.6 °F
Boiling Point/Range	154 °C / 309.2 °F @ 760 mmHg
Flash Point	45 °C / 113 °F
Evaporation Rate	No information available
Flammability (solid,gas)	Not applicable
Flammability or explosive limits	
Upper	6.3 vol %
Lower	0.34 vol %
Vapor Pressure	10 mmHg @ 42 °C
Vapor Density	3.72
Specific Gravity	0.990
Solubility	Moderately soluble
Partition coefficient; n-octanol/water	No data available
Autoignition Temperature	475 °C / 887 °F
Decomposition Temperature	No information available
Viscosity	1.52 cP @ 15°C cps
Molecular Formula	C7 H8 O
Molecular Weight	108.14

10. Stability and reactivity

Reactive Hazard	None known, based on information available
Stability	Stable under normal conditions.
Conditions to Avoid	In

Hazardous Polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing.

11. Toxicological information

Acute Toxicity

Product Information Component Information

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation ^{v/v}
Anisole	3700 mg/kg (Rat)	Not listed	3021 mg/m ³ /2h (Mouse)

Toxicologically Synergistic Products No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation No information available rm

Sensitization No information available

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Component	CAS-No	IARC	NTP	ACGIH	OSHA	Mexico
Anisole	100-66-3	Not listed	Not listed	Not listed	Not listed	Not listed

Mutagenic Effects No information available

Reproductive Effects No information available.

Developmental Effects No information available.

Teratogenicity No information available.

STOT - single exposure Central nervous system (CNS)

STOT - repeated exposure None known

Aspiration hazard No information available

Symptoms / effects, both acute and delayed Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting

Endocrine Disruptor Information No information available

Other Adverse Effects The toxicological properties have not been fully investigated.

12. Ecological information

Ecotoxicity

Component	Freshwater Algae	Freshwater Fish	Microtox	Water Flea

13. Disposal considerations

Waste Disposal Methods Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

14. Transport information

DOT

UN-No UN2222
 Proper Shipping Name ANISOLE
 Hazard Class 3
 Packing Group III

TDG

UN-No UN2222
 Proper Shipping Name ANISOLE
 Hazard Class 3
 Packing Group III

IATA

UN-No UN2222
 Proper Shipping Name ANISOLE
 Hazard Class 3
 Packing Group III

IMDG/IMO

UN-No UN2222
 Proper Shipping Name ANISOLE
 Hazard Class 3
 Packing Group III

15. Regulatory information

United States of America Inventory

Component	CAS-No	TSCA	TSCA Inventory notification - Active/Inactive	TSCA - EPA Regulatory Flags
Anisole	100-66-3	X	ACTIVE	-

Legend:

TSCA - Toxic Substances Control Act, (40 CFR Part 710)

X - Listed

Health Administration

CERCLA Not applicable

California Proposition 65 This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Rige Rige