OM SHREE GANESHYA NAMAH



CHAITANYA CHS, 2nd FLOOR, OFFICE # 206, SIDDHARTH NAGAR, S.V.ROAD, GOREGAON (W), MUMBAł 400062, MH, INDIA. CONTACT: +9122 28725393 /94/ 95 | EMAILID: CARE@SUVCHEM.COM

MATERIAL SAFETY DATA SHEET (MSDS) O-ANISIC ACID (FOR SYNTHESIS)

1. Identification of the substance/mixture and of the company/undertaking

<u>1.1. Product identifier</u>	
Trade name	: O-ANISIC ACID (FOR SYNTHESIS)
Product code	: A0027900100
Identification of the product	: O-ANISIC ACID CAS No :579-75-9
1.2. Relevant identified uses of the	substance or mixture and uses advised against
Use	: Industrial. For professional use only.
<u>1.3. Details of the supplier of the same same same same same same same sam</u>	fety data sheet
Company identification	SUVCHEM Chaitanya Tower, 2nd Floor, Office # 206, Siddharth Nagar, S.V. Road, Goregaon (West), Mumbai - 400062, Maharashtra, India. Contact: +91 22 28725393 / 94 / 95 Email ID: info@uwaham.com/gawaham.com
1.4. Emergency telephone number	Email ID: info@suvchem.com/care@suvchem.com
Phone no.	:+ 91 22 28725393 / 94 / 95 (9:00am - 6:00 pm) [Office hours]

2. Hazards identification -DSD

2.1. Classification of the substance or mixture

Classification EC 67/548 or EC 1999/45

.....

. . .

Not classified.

Hazard Class and Category Code(s), Regulation (EC) No 1272/2008 (CLP)

Not classified.

2.2. Label elements

Labelling EC 67/548 or EC 1999/45

Not classified.

Labelling Regulation EC 1272/2008 (CLP)



MATERIAL SAFETY DATA SHEET (MSDS) O-ANISIC ACID (FOR SYNTHESIS)

2. Hazards identification -DSD (ce	ontinued)		
Not classified.			
2.3. Other hazards			
Other hazards	: The substance does not fulfil the criteria to be identified as PBT substance or vPvB substance according to Annex XIII of Regulation REACH.		
3. Composition/information on in	gredients		
Substance / Preparation	: O-ANISIC ACID CAS No :579-75-9 Substance.		
Contains no other components or in	npurities which will influence the classification of the product.		
4. First aid measures			
4.1. Description of first aid measu	ires		
Inhalation	: Assure fresh air breathing. Allow the victim to rest.		
Skin contact	 Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. 		
Eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.		
Ingestion	: Obtain emergency medical attention. Rinse mouth. Do NOT induce vomiting.		
4.2. Most important symptoms an	d effects, both acute and delayed		
Symptoms relating to use	: Not expected to present a significant hazard under anticipated conditions of normal use.		
4.3. Indication of any immediate n	4.3. Indication of any immediate medical attention and special treatment needed		
General information	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).		
5. Fire-fighting measures			
5.1. Extinguishing media			

Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
Surrounding fires	: Use water spray or fog for cooling exposed containers.



MATERIAL SAFETY DATA SHEET (MSDS) O-ANISIC ACID (FOR SYNTHESIS)

5. Fire-fighting measures (continued)

5.2. Special hazards arising from the substance or mixture Hazardous combustion products : Under fire conditions, hazardous fumes will be present. 5.3. Advice for fire-fighters : Do not enter fire area without proper protective equipment, including respiratory protection. Special procedures : Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures		
For emergency responders	: Equip cleanup crew with proper protection. Ventilate area.	
For non-emergency personnel	: Evacuate unnecessary personnel.	
6.2. Environmental precautions		
Environmental precautions	: Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.	
6.3. Methods and material for containment and cleaning up		
Clean up methods	: On land, sweep or shovel into suitable containers. Minimize generation of dust. Store away from other materials.	
6.4. Reference to other sections		

See section 8. Exposure controls/personal protection

7. Handling and storage

7.1. Precautions for safe handling

Handling

: Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

Technical protective measures

smoke and when leaving work. : Provide good ventilation in process area to prevent formation of vapour.

7.2. Conditions for safe storage, including any incompatibilities



MATERIAL SAFETY DATA SHEET (MSDS) O-ANISIC ACID (FOR SYNTHESIS)

7. Handling and storage (continue	d)
Storage	: Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.
Storage - away from	: Strong bases. Strong acids. Sources of ignition. Direct sunlight.
7.3. Specific end use(s)	
Specific end use(s)	: None.
8. Exposure controls/personal pro	tection
8.1. Exposure controls	
Personal protection	: Avoid all unnecessary exposure.
 Respiratory protection 	: Wear approved mask.
 Hand protection 	: Wear protective gloves.
 Eye protection 	: Chemical goggles or safety glasses.
Others	: When using, do not eat, drink or smoke.
8.2. Control parameters	
Occupational Exposure Limits	: No data available.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state at 20 °C	: Solid.
Colour	: White crystalline
Odour	: N/A
Odour threshold	: No data available.
pH value	: Not applicable.
Melting point [°C]	: 98-101oC
Decomposition point [°C]	: N/A
Critical temperature [°C]	: N/A
Auto-ignition temperature [°C]	: N/A
Flammability (solid, gas)	: N/A
Flash point [°C]	: N/A
Boiling point [°C]	: N/A
Initial boiling point [°C]	: N/A
Final boiling point [°C]	: N/A



MATERIAL SAFETY DATA SHEET (MSDS) O-ANISIC ACID (FOR SYNTHESIS)

9. Physical and chemical properties (continued)

Evaporation rate	: N/A
Vapour pressure [20°C]	: N/A
Vapour pressure mm/Hg	: N/A
Vapour density	: N/A
Density [g/cm3]	: N/A
Relative density, gas (air=1)	: N/A
Relative density, liquid (water=1)	: N/A
Solubility in water [% weight]	: N/A
Solubility in water	: N/A
Log Pow octanol / water at 20°C	: No data available.
Solubility	: N/A
Viscosity at 40°C [mm2/s]	: N/A
9.2. Other information	
Explosive properties	: N/A
Explosion limits - upper [%]	: N/A
Explosion limits - lower [%]	: N/A
Oxidising properties	: No data available.

10. Stability and reactivity

<u>10.1. Reactivity</u>	
Reactivity	: Not established.
10.2. Chemical stability	
Chemical stability	: Stable under recommended storage conditions.
10.3. Possibility of hazardous reaction	ons
Hazardous reactions	: Not established.
10.4. Conditions to avoid	
Conditions to avoid	: Direct sunlight. Extremely high or low temperatures.
10.5. Incompatible materials	
Materials to avoid	: Strong acids. Strong bases.
10.6. Hazardous decomposition products	



MATERIAL SAFETY DATA SHEET (MSDS) O-ANISIC ACID (FOR SYNTHESIS)

10. Stability and reactivity (continued)

Hazardous decomposition products : Fumes. Carbon monoxide. Carbon dioxide.

11. Toxicological information

11.1. Information on toxicological effects

Acute	toxicity
	coniony

Inhalation	: Based on available data, the classification criteria are not met.
• Dermal	: Based on available data, the classification criteria are not met.
 Ingestion 	: Based on available data, the classification criteria are not met.
Corrosion	: Based on available data, the classification criteria are not met.
Irritation	: Based on available data, the classification criteria are not met.
Sensitization	: Based on available data, the classification criteria are not met.
Mutagenicity	: Based on available data, the classification criteria are not met.
Carcinogenicity	: Based on available data, the classification criteria are not met.
Toxic for reproduction	: Based on available data, the classification criteria are not met.
STOT-single exposure	: Based on available data, the classification criteria are not met.
STOT-repeated exposure	: Based on available data, the classification criteria are not met.
Aspiration hazard	: Based on available data, the classification criteria are not met.

12. Ecological information

<u>12.1. Toxicity</u>	
Toxicity information	: Not established.
12.2. Persistence - degradability	
Persistence - degradability	: Biodegradable.
12.3. Bioaccumulative potential	
Bioaccumulative potential	: Not established.
<u>12.4. Mobility in soil</u>	
Mobility in soil	: Not established.
<u>12.5. Results of PBT and vPvB assessment</u>	
Results of PBT and vPvB assessmen	t : The substance does not fulfil the criteria to be identified as PBT substance or vPvB substance according to Annex XIII of Regulation REACH.



MATERIAL SAFETY DATA SHEET (MSDS) O-ANISIC ACID (FOR SYNTHESIS)

	·	
<u>12.6. Other adverse effects</u> Environmental precautions	: Avoid release to the environment.	
13. Disposal considerations		
13.1. Waste treatment methods		
General	: Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.	
14. Transport information		
<u>14.1. Land transport (ADR-RID)</u>		
General information	: Not regulated.	
14.2. Sea transport (IMDG) [English only]		
General information	: Not regulated.	
14.3. Air transport (ICAO-IATA) [English only]		
General information	: Not regulated.	
15. Regulatory information		
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture		
Safety, health and environmental regulations/legislation specific for th substance or mixture	: Ensure all national/local regulations are observed. e	
REACH Restrictions - Annex XVII	: The components of this product are not subject to restrictions.	
REACH Authorisation - Annex XIV	: The components of this product are not subject to authorization.	

15.2. Chemical Safety Assessment

12. Ecological information (continued)

Chemical Safety Assessment : It has not been carried out.



MATERIAL SAFETY DATA SHEET (MSDS) O-ANISIC ACID (FOR SYNTHESIS)

Revision	: Revision - See : *
Abbreviations and acronyms	: PBT: persistent, bioaccumulative and toxic. vPvB: very persistent and very bioaccumulative
Sources of key data used	: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
Further information	: None.

In accordance with REACH Regulation (CE) Nº 1907/2006 and with CLP Regulation (CE) Nº 1272/2008

DISCLAIMER:

- SUVCHEM Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- SUVCHEM shall not be responsible for any damage resulting from handling or from contact with the above product.
- **SUVCHEM** provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product.

End of document