



EVAZ
international



MSDS

MATERIAL SAFETY DATA SHEET
According to 1907/2006/ EEC/ Article 31

1. Product Name and Company Identification :

Product Name : Extract Expert™ Garlic Liquid Extract

Product Use : Skin Conditioning Agent, Food/Beverage Additives, Cosmetic Application, Wellness.

CAS No : 8008-99-9

HSN No : 13021990

Company Name : Evaz International

Company Address : A1008, 10th Floor, PRIVILON, Opp. ISKCON Temple, Bopal-Aambli Road, Ahmedabad, Gujarat, INDIA.

First Date Issued : 2019/01/22

Date Issued : 2021/03/27

Emergency Telephone Number : 079-40397289

2. Composition/ information on Ingredients :

Composition : Allium Sativum Bulb Extract, Aqua, Sodium Benzoate and Potassium Sorbate.

Chemical Identity: Colourless to Pale Yellow.

3. Hazards Identification :

3.1 Classification of the substance or mixture :

Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.

3.2 Label Elements :

Labelling according to Regulation (EC) No 1272/2008 : Void

Hazard pictograms : Void

Signal word : Void

Hazard statements : Void

3.3 Other Hazards :

Results of PBT and vPvB assessment

PBT : Not applicable.

vPvB : Not applicable.

4. First Aid Measures :

4.1 Description of first aid measures :

General information: No special measures required.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: Rinse out mouth and then drink plenty of water. Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

5. Fire Fighting Measures :

5.1 Extinguishing media

Suitable extinguishing agents : CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2 Special hazards arising from the substance or mixture No further relevant information available.

5.3 Advice for firefighters :

Protective equipment: No special measures required.

6. Accidental Release Measures :

6.1 Personal precautions, protective equipment and emergency procedures Not required.

6.2 Environmental precautions: No special measures required.

6.3 Methods and material for containment and cleaning up: Dispose of the material collected according to regulations.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7. Handling and Storage :

7.1 Precautions for safe handling Prevent formation of dust.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Store in cool, dry conditions in well sealed receptacles.

7.3 Specific end use(s) No further relevant information available.

8. Exposure Control / Personal Protection :

Additional information about design of technical facilities: No further data; see item 7.

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace: Not required.

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Use suitable respiratory protective device in case of insufficient ventilation.

Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves :

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Penetration time of glove material :

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Not required.

9. Physical & Chemical Properties :

9.1 Information on basic physical and chemical properties :

General Information

Appearance:

Form: Liquid

Colour: Colourless to Pale Yellow

Odour: Odourless to characteristic

Odour threshold: Not determined.

pH-value (100 g/l) at 20 °C: 3.5-8.5

Change in condition

Melting point/Melting range: Not determined.

Boiling point/Boiling range: Not determined.

Flash point: Not applicable.

Flammability (solid, gaseous): Not applicable.

Ignition temperature:

Decomposition temperature: Not determined.

Self-igniting : Not determined.

Danger of explosion: Product does not present an explosion hazard.

Explosion limits:

Lower: Not determined.

Upper: Not determined.

Vapour pressure: Not determined.

Density: Not determined.

Relative density: Not determined.

Vapour density : Not determined.

Evaporation rate : Not applicable.

Solubility in / Miscibility with

Water: Water Soluble

Partition coefficient (n-octanol/water): Not determined.

Dynamic: Not determined.

Kinematic: Not determined.

9.2 Other information : No further relevant information available.

10. Stability and Reactivity :

10.1 Reactivity No further relevant information available.

10.2 Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions : No dangerous reactions known.

10.4 Conditions to avoid : No further relevant information available.

10.5 Incompatible materials : No further relevant information available.

10.6 Hazardous decomposition products : No dangerous decomposition products known.

11. Toxicological Information :

11.1 Information on toxicological effects

Acute toxicity Based on available data, the classification criteria are not met.

Primary irritant effect:

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity 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 :

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

Additional ecological information:

General notes: Not known to be hazardous to water.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available.

13. Disposal Methods :

13.1 Waste treatment methods

Recommendation Smaller quantities can be disposed of with household waste.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

14. Transport Regulations :

14.1 UN-Number

ADR, ADN, IMDG, IATA - Void

14.2 UN proper shipping name

ADR, ADN, IMDG, IATA - Void

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA

Class - Void

14.4 Packing group

ADR, IMDG, IATA - Void

14.5 Environmental hazards : Not applicable.

14.6 Special precautions for user : Not applicable.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code - Not applicable.

15. Regulatory Information :

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Directive 2012/18/EU

Named dangerous substances - ANNEX I Substance is not listed.

15.2 Chemical safety assessment : A Chemical Safety Assessment has not been carried out.

16. Further Information :

Whilst Evaz International gives the above advice in good faith, it is not intended to be a substitute for customers own testing to ascertain good safety procedures.

These regulations were designed for handling bulk products and to readily identify Toxic & Safety Data. Safety information is under continuous review.

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered to be dependable and is accurate to the best of the Company's knowledge. However, the information is provided without any representation or warranty, expressed or implied regarding its accuracy or correctness. The Company cannot assume responsibility for adverse events which may occur in the use and/or misuse of this product and expressly disclaims liability for loss, damage and/or expense arising out of or in any way connected with the handling, storage, use and/or disposal of this product.

Department issuing MSDS:

EVAZ INTERNATIONAL (INDIA)

Quality Assurance

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Abbreviations and acronyms:

ADR : Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road).

IMDG : International Maritime Code for Dangerous Goods.

IATA : International Air Transport Association.

GHS : Globally Harmonised System of Classification and Labelling of Chemicals.

EINECS : European Inventory of Existing Commercial Chemical Substances.

CAS : Chemical Abstracts Service (division of the American Chemical Society).

PBT : Persistent, Bioaccumulative and Toxic.

vPvB : very Persistent and very Bioaccumulative.