

Safety Data Sheet compliant with regulation (EC) No. 830/2015

SECTION 1: Identification of substance / mixture and of the company / undertaking

1.1 Product identifier

Product identifier Stone Art CAS No. N/A (Mixture)

EC No. N/A

1.2 Relevant Identified uses of the substance / mixture and uses advised against

Identified Uses Clay modelling, Polishing of artefacts, Preparation of clay articles,

Manufacture of substances

Uses advised against None

Reason why uses Not applicable

advised against

1.3 Details of the supplier of the safety data sheet

Supplier EAZI Art (OPC) Pvt. Ltd. 209, sindh society, Aundh, Pune 411007,

Maharashtra, India

Telephone 91-8007009040

Contact details of <u>eaziartindia@gmail.com</u>

person responsible for

SDS

1.4 Emergency telephone 91-8007009040

number

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification according Not classified

to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC or Directive 1999/45/EC

Additional Information For full text of R-Phrases and EU Hazard statements: See Section 16

2.2 Label Elements

Hazard Pictogram None
Signal Word None
Hazard Statements None
Precautionary None
Statements

Supplemental Hazard None

Information

2.3 Other Hazards The substance is not a PBT or vPvB. No other hazards.

SECTION 3: Composition / Information on ingredients

None of the ingredients/components are hazardous as per CLP criteria. None of the components need to be disclosed.

SECTION 4: First Aid Measures

- 4.1 Description of first aid measures
 - ✓ If inhaled: If breathed in, move person into fresh air. If not breathing, give artificial respiration.
 - ✓ In case of skin contact, Wash off with soap and plenty of water.
 - ✓ In case of eye contact, flush eyes with water as a precaution.
 - ✓ If swallowed, Never give anything
- 4.2 Most important symptoms and effects, both acute and delayed Refer to section 11 for more information on health effects and symptoms.
- 4.3 Indication of immediate medical attention and special treatment needed: None specific

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SECTION 5: Fire fighting measures

5.1 Extinguishing media:

Suitable extinguishing media: Water spray, foam, dry chemical, or carbon dioxide

Unsuitable extinguishing media: None known

5.2 Special Hazards arising from the substance / mixture: Aluminium oxide, silicon oxides

5.3 Advise for fire fighters:

Wear self-contained breathing apparatus and suitable protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non emergency personnel:

Protective Equipment Avoid dust formation. Avoid breathing vapours, mist or gas.

For personal protection see section 8.

6.2 Environmental precautions:

No special environmental precautions required...

6.3 Methods and material for containment and cleaning up:

Sweep up and shovel. Keep in suitable, closed containers for disposal.

6.4 References to other sections:

Refer sections 8, 10, 11 and 13 for more information

SECTION 7: Handling and storage

7.1 Precautions for safe handling:

Protective measures Provide appropriate exhaust ventilation at places where dust is formed.

For precautions see section 2.2.

7.2 Conditions for safe storage including any incompatibilities:

Technical measures and storage conditions

Take all necessary precautions to avoid the accidental release of the product outside due to the rupture of containers or transfer systems. Ensure there is a suitable retention system. Storage facilities should be dry. Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

7.3 Specific end Use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8: Exposure control / personal protection

8.1 Control Parameters

No specific occupational exposure limit has been established.

8.2 Exposure controls

Appropriate engineering controls No specific additional engineering controls are

required. Provide good natural or artificial

ventilation.

Personal Protection equipment

Eye / face protection Use equipment for eye protection tested and

approved under appropriate government standards

such as NIOSH (US) or EN 166(EU).

Skin protection Wear chemical resistant gloves. Wear suitable

Hand Protection: protective clothing, wash thoroughly after handling. Other skin protection: Although this product does not present a significant

skin concern, minimize skin contamination by

following good industrial practice.

Respiratory protection Respiratory protection is not required. Where

protection from nuisance le (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards

such as NIOSH (US) or CEN (EU).

Environmental Protection Control No special environmental precautions required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form Solid: Powder Odour No Data available

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Odour Threshold No Data available

pH No Data available

Freezing point/range No Data available

Initial boiling point / range > 100 °C

Flash point > 105 °C

Evaporation rate No Data available Flammability (solid, gas) No Data available

Upper/lower flammability or No Data available

explosive limit

Vapour Pressure No Data available Vapour Density No Data available

Specific gravity @ 25 °C <1

Solubility(ies) Soluble in water

Partition coefficient (N-Octanol / No Data available

Water)

Auto ignition temperature No Data available Decomposition temperature No Data available

Viscosity No Data available

Explosive Properties No Data available.

Oxidising Properties No Data available.

9.2 Other information Please refer technical data sheet

SECTION 10: Stability and reactivity

10.1 Reactivity No data available

10.2 Chemical Stability Stable under normal conditions of storage and transport

10.3 Possibility of hazardous Stable under recommended storage conditions.

reactions

products

10.4 Conditions to avoid None specific

10.5 Incompatible materials Strong oxidizing agents

10.6 Hazardous decomposition Hazardous decomposition products formed under fire conditions.

Aluminium oxide, silicon oxides

Other decomposition products - No data available

In the event of fire: see section 5

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute oral toxicity No data available.

Acute inhalation toxicity No data available

Acute dermal toxicity No data available

Skin irritation No data available

Serious eye damage / No data available

irritation

Respiratory irritation No data available

Sensitisation No data available

Repeated dose toxicity No data available

Germ cell mutagenicity No data available

Carcinogenicity No data available

Reproductive toxicity No data available

Specific target organ toxicity – No classification required single exposure (STOT SE)

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Specific target organ toxicity – repeated exposure (STOT RE)

No classification required

Aspiration hazard

No data available.

SECTION 12: Ecological information

12.1 Toxicity No data available

12.2 Persistence and

degradability

No data available.

12.3 Bio-accumulative potential No data available

12.4 Mobility in Soil No data available

12.5 Results of PBT and vPvB

assessments

PBT/vPvB assessment not available as chemical safety assessment not

required/not conducted

12.6 Other adverse effects No additional information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Methods of disposal

Offer surplus and non-recyclable solutions to a licensed disposal company. Dispose of surplus and non-recyclable products via a licensed

waste disposal contractor.

Hazardous waste

The classification of the product does not meet the criteria for a

hazardous waste.

| SECTION 14: 1 | Transport information | | | |
|------------------------------------|-----------------------|----------------|-----------------------|----------------|
| | ADR/RID/GGVSE | ADN/ADNR | (IMDG- Code/GGVSee | ICAO-IATA/DGR |
| 14.1 UN Number | - | - | - | - |
| 14.2 UN Proper Shipping Name | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.3 Transport Hazard Class | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.4 Packing Group | - | - | - | - |
| 14.5 Environmental hazards | No | No | No | No |
| 14.6 Special precautions for user | - | - | - | - |

SECTION 15: Regulatory information

This safety datasheet complies with the requirements of Regulation (EC) No. 830/2015

15.1 Safety, health and environmental regulations / legislation specific for

substance or mixture

Not classified in annex VI of regulation 1272/2008,

Annex I of directive 67/548/EEC

waters

15.2 Chemical Safety Assessment Chemical Safety Assessment was not been carried out.

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SECTION 16: Other information

Indication of changes All sections revised to meet CLP/GHS requirements

All sections are according to (EC) No. 830/2015

Last revision date 18 October 2018

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification Judgement

Not classified On basis of test data

Expert Judgement

Abbreviations and CSR = Chemical Safety Report

acronyms DNEL = Derived No Effect Level

LD50 = Median lethal dose

PNEC = Predicted No Effect Concentration

STEL = Short term exposure limit

TLV = Threshold limits

TWA = time weighted average

ADNR = Accord Européen relatif au Transport International des Marchandises Dangereuses par voie de Navigation du Rhin

ADR = Accord européen relatif au transport international des marchandises

Dangereuses par Route

CLP = Classification, Labelling and Packaging Regulation according to

1272/2008/EC

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods Code

REACH = Registration, Evaluation, Authorisation and Restriction of

Chemicals

Not Applicable

Not Applicable

PBT = Persistent Bioaccumulative Toxic

vPvB = very Persistent and very Bioaccumulative

Relevant Risk Phrases

(in full)

Relevant H Statements (in full)

Further information No information available

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