

POLYCOMP[®] GmbH

Sicherheitsdatenblatt gem. 1272/2008

Product: Iron cleansing stick
Version: 1.0 dd. 14.11.2013; Printing date:17.11.13; Page:1 of 8

SECTION 1: Identification on the company

1.1. Identification of the substance/mixture: Iron cleansing stick

1.2. Relevant identified uses of the substance/mixture and uses advised against identified uses: Household cleansing. No uses advised against known.

1.3. Details on the supplier/distributor: Suppl.: POLYCOMP R. Reinders GmbH
Reeser Straße 563
D-47546 Kalkar
Tel. +49-2824/9714-0
Fax. +49-2824/976885
Distr.: WENKO-Wenselaar GmbH&Co.KG
Im Hülsenfeld 10
D-40721 Hilden
Tel. +49-2103/573-0

SECTION 2: Hazards identification

2.1 Classification of the substance/mixture

2.1.1 Classification acc. to EC reg. 1272/2008 [CLP]

not to be classified acc. to this directive.

2.1.2. Classification acc. to EC reg. 1999/45

not to be classified acc. to this directive.

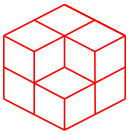
For the full text of the R-Phrases mentioned, see SECTION 16.

SECTION 3: Composition/information on ingredients

Substance: Paraffine/Stearine stick with surfactant and abrasives.

Hazardous ingredients:

CAS-Nr./ EC-Nr.	Index-Nr. in CLP Ann.VI	Content (range) in % w/w	Name	Classification acc. 67/548/ECC or. 1999/45/EC	Classification acc. reg. (EC) 1272/2008 (CLP)



POLYCOMP[®] GmbH

Sicherheitsdatenblatt gem. 1272/2008

Product: Iron cleansing stick
Version: 1.0 dd. 14.11.2013; Printing date:17.11.13; Page:2 of 8

SECTION 4: First aid measures

4.1. Description of first aid measures

- general Danger of burning by hot product.
- after inhalation Keep person calm. Seek medical advise.
- after skin contact Wash thoroughly with water and soap. Change contaminated clothing. Seek medical advise if skin changes occur.
- after eye contact Rinse thoroughly with water. Remove lenses (if possible without danger). Contact a doctor. Show datasheet or original packaging.
- after swallowing Rinse mouth with cold water. Do not induce vomiting without medical supervision. Contact a doctor. Show datasheet or original packaging.

4.2. Most important symptoms and effects, both acute and delayed Skin effects can occur delayed.

4.3. Indication of any immediate medical attention and special treatment needed

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SECTION 5: Firefighting measures

5.1 Extinguishing media:

Suitable extinguishing media: foam, powder, CO₂

Unsuitable extinguishing media: water

5.2 Special hazards arising from the substance or mixture

Dangerous combustion products: CO, CO₂, organic compounds (HC, Amines)

5.3 Advice for firefighters

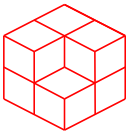
Watch self protection. Use a respirator if necessary.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 Advice for non-emergency personal: Do not eat, drink or smoke while using. Avoid skin- & eyecontact.

protective equipment: rubber gloves



POLYCOMP[®] GmbH

Sicherheitsdatenblatt gem. 1272/2008

Product: Iron cleansing stick
Version: 1.0 dd. 14.11.2013; Printing date:17.11.13; Page:3 of 8

Measures to be applied in emergency situations: clean up

6.1.2 Advice for emergency responders: no special

6.2 Environmental precautions: Do not discharge uncontrolled into drains or surface waters. Call police or the fire-fighters in case of accident.

6.3 Methods and material for containment and cleaning up:

6.3.1 Hold back: mechanical

6.3.2 Cleaning procedures: with water and detergent

6.3.3 Other measures: -

6.4 Reference to other sections -

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Precautions to avoid fire: Do not smoke. Product isn't inflammable.

Precaution to avoid dust or aerosols: Avoid extended setam formation. Observe the temperature advises.

Precautions for environment protection: Discharge only empty containers.

Hygiene measures: Wash hands after use/contact.

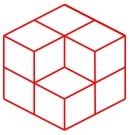
7.2 Conditions for safe storage, including any incompatibilities: Do not store above 40°C

Packing materials: Cardboard or PE

Storage rooms and containers: Storage only in original containers and out of reach of children.

Storage class (Germany): -

7.3 Specific end use(s) Cleaner



POLYCOMP[®] GmbH

Sicherheitsdatenblatt gem. 1272/2008

Product: Iron cleansing stick
Version: 1.0 dd. 14.11.2013; Printing date:17.11.13; Page:4 of 8

Advice: -

Specific solutions for industrial use:-

SECTION 8: Exposure controls/personal protection

8.1 Control parameters
none

8.2 Exposure controls

8.2.1 Engineering measures:

Substance/mixture immanent measures: Protective gloves (rubber gloves)

Structural measures: Observe the general hygiene measures when handling chemicals.

Organisation measures: -

Technical measures: -

8.2.2 Individual protection measures:

8.2.2.1 Eye/face protection: -

8.2.2.2 Skin protection:

Hand protection: Latex- or PVC gloves

Other skin protection: -

8.2.2.3 Respiratory protection: -

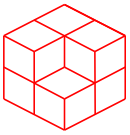
8.2.2.4 Thermal hazards: Danger of burn by liquid product.

8.2.3 Environmental exposure controls:

Substance/mixture immanent measures: -

Structural measures: Do not over-heat

Organisation measures: Observe the users manual.



POLYCOMP[®] GmbH

Sicherheitsdatenblatt gem. 1272/2008

Product: Iron cleansing stick
Version: 1.0 dd. 14.11.2013; Printing date:17.11.13; Page:5 of 8

Technical measures: Use in well ventilated rooms only.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form solid (stick), white

Odour weak

Odour threshold -

pH-value -

Melting point 60-70°C

Boiling point and boiling range >180 °C

Flash point > 400°C

Evaporation rate -

Flammability (solid, gas) vapours can be flammable

Lower/upper explosion limit -/-

Vapour pressure (at ... °C) -

Relative vapour density -

Relative density: (at 20°C) env. 0,91 g/cm³

Solubility in water insoluble

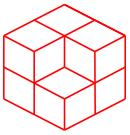
Partition coefficientt: n-Octanol/Water -

Auto-ignition temperature -

Decomposition temperature -

Viscosity, dynamic n.a.

Explosive properties no



POLYCOMP[®] GmbH

Sicherheitsdatenblatt gem. 1272/2008

Product: Iron cleansing stick
Version: 1.0 dd. 14.11.2013; Printing date:17.11.13; Page:6 of 8

Oxidizing properties no

9.2 Other data-

SECTION 10: Stability and reactivity

10.1 Reactivity Not under normal conditions and with proper handling.

10.2 Chemical stability Stable under normal conditions and with proper handling

10.3 Possibility of hazardous reaction With strong acids/bases and oxidizing agents.

10.4 Conditions to avoid Temperatures above the boiling point.

10.5 Incompatible materials -

10.6 Hazardous decomposition products CO, CO₂, organic compounds (HC, Amines)

SECTION 11: Toxicological information

The product is not acute toxic. LD50 > 2000 mg/kg. This values and statements are based on literature and are derived from the properties of the single ingredients.

SECTION 12: Ecological information

12.1 Toxicity

Acute (short-term-) Toxicity: n.a.

Fish: LC₅₀ > 1 g/l (calculated value)

Crustaceans: no data

Algae: no data

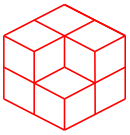
Other organisms no data

Chronical (long-term-) Toxicity: no data

Fish: no data

Crustaceans: no data

Algae: no data



POLYCOMP[®] GmbH

Sicherheitsdatenblatt gem. 1272/2008

Product: Iron cleansing stick

Version: 1.0 dd. 14.11.2013; Printing date:17.11.13; Page:7 of 8

Other organisms no data

12.2 Persistence and degradability

Abiotic degradability: no data

Physical and photochemical degradation: no data

Biodegradability:

12.3 Bio-Accumulation

Octanol/Water-partition coefficient (log Kow): -

Bioconcentration Factor (BCF): no data

12.4 Mobility in soil no data

12.5 Results of PBT and vPvB assessment The product is not to be considered a PBT or vPvB.

12.6 Other adverse effects -

12.7 Other data -

SECTION 13: Disposal considerations

13.1 Waste treatment methods

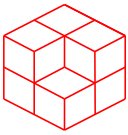
13.1.1 Disposal of product/packaging: Dispose completely emptied containers only with the recycling. Product rests should be disposed with household-chemicals collection.

Waste code/Waste name: -

13.1.2 Data relevant for treatment: -

13.1.3 Data relevant for disposing by sewers: -

13.1.4 Other advices for disposal: Dispose only in accordance with your national/local authorities advise.



POLYCOMP[®] GmbH

Sicherheitsdatenblatt gem. 1272/2008

Product: Iron cleansing stick
Version: 1.0 dd. 14.11.2013; Printing date:17.11.13; Page:8 of 8

SECTION 14: Transport information

- 14.1. UN-Number -
- 14.2. Correct UN shipping name -
- 14.3. Transport hazard category -
- 14.4. Packaging group -
- 14.5. Environmental hazards -
- 14.6. Special precautions for the handler -
- 14.7. IBC-Code -

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU-Regulations 1999/45/EC; 1207/2006/EC, 648/2004/EC

Admission/restriction on use: -

Admissions: -

Occupational restrictions: no known

Other EU-Regulation: In accordance with 1999/13/EC on the limitation of emission of volatile organic components (VOC) this product contains 0% VOC

15.2 Chemical safety assessment:

No safety assessment was made for this product.

SECTION 16: Other information

Indication of changes or alternations: -

Acronyms: n.a. = not analyzed

Important literature and data sources-

Full text R- and H-Statements: -

Training advice: -

Other: The information in this data-sheet accord to our newest knowledge. This information does not promise any of the product's attributes and induces no legal claims. We exclude any liability for damages or injuries resulting from wrong application. We point out that everyone using this product is responsible for observing his local or national laws or authority advises himself.