

SAFETY DATA SHEET

(In accordance with EC regulation 830/2015)

Version 4.

Date of issuance: 11.01.2017

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

1.1 Product identifier

Identification of the product: **Oven Mate Pots & Pans Cleaning Paste**

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the Mixture: Household agent

Recommended restrictions on use: At that time we do not yet have information on use restrictions. They will be included in this safety data sheet when available.

1.3 Details of the supplier of the safety data sheet

RUSTINS LTD

Waterloo Road
London
NW2 7TX UK
Web: www.ovenmate.co.uk
Tel.: +44(0)20 8450 4666
E-mail: rustins@rustins.co.uk

1.4 Emergency telephone number

Emergency phone line:

Australia	+61 13 11 26
Austria	+43 1 40 406 43 43
China	+86 532 83889090
France	+33 2 41 48 21 21
Germany	+49 30 19240
Hungary	+36 12 15 37 33, +36 80 20 11 99
Iceland	+354 525 111, +354 543 2222
Ireland	+353 1 8379964
Italy	+39 06 305 4343
Latvia	+371 704 2468
Lithuania	+370 2 36 20 52, +370 2 36 20 92
Netherlands	+31 30 274 88 88
Poland	+48 22 619 66 54
Portugal	+351 21 330 3284, +351 808 250 143
Romania	+40 2121 06282 or +40 2121 06183
Slovakia	+421 2 54 77 4 166
Slovenia	+386 1 522 8619 or +386 1 522 2348
Spain	+34 91 562 04 20
Sweden	+46 8 33 12 31
Switzerland	+41 44 251 51 51
United Kingdom	+44 (0)208 450 4666

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification in accordance with EC/1272/2008:

No hazard class.

Hazard Statement:

No hazard statement. The product is not dangerous.

2.2 Label elements

Classification in accordance with EC/1272/2008:

No danger symbol

Hazard category:-

Signal word: -

Precautionary statements:

P 101 If medical advice is needed, have product container or label at hand.

P 102 Keep out of reach of children.

Ingredients: less than 5% non-ionic surfactant, soap. Further ingredients: perfumes.

2.3 Other hazards

The finished product contains no SVHC, PBT, vPvB component.

SECTION 3: Composition/information on ingredients

3.1 Substances: -

3.2 Mixtures:

m %	Name	Symbol	H-phrase	CAS-Nr. EG-Nr. REACH-Nr.
<2	Sodium carbonate	GHS 07 Eye Irrit.2	36 319	497-19-8 207-838-8 01-2119485498-19-0000
<2	Laureth-7	Acute Tox. 4 Eye Dam.1 GHS 05,07	302,318	68439-50-9 500-213-3 not applicable
<2	Lauryl glucoside	GHS05 Skin Irrit. 2 Eye Dam. 1	315,318	110615-47-9 600-975-8 01-2119489418-23-0000
<2	Potassium Cocoate	GHS07 Skin Irrit. 2 Eye Irrit. 2	315,319	61789-30-8 263-049-9 not applicable

The meanings of H-phrases are explained in section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

The injured person must be removed from the source of danger immediately. Remove any contaminated clothes and footwear immediately, and clean them before reuse. If the injured person is unconscious or in a spasmodic condition, do not make him/her drink any liquid or vomit. If the patient shows intoxication symptoms, or there is suspicion of intoxication, then immediately call a physician, and show him/her the label and/or safety data sheet of the product.

In case of contact with skin: rinse it off with plenty of water. When irritation persists, the injured person must be given specialist care.

In case of contact with eye: Contact lenses must be removed immediately. Rinse the eyes for at least 10-15 minutes with running water, while pulling apart the edges of the eyelids and moving the eyeballs constantly.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: No further information available.

Effects: No further information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: Treat symptomatically.
No further information available.

SECTION 5: Firefighting measures

Not inflammable (class 'E')

5.1. Extinguishing media

Suitable extinguishing media: to be determined on the basis of the materials burning in the surroundings.

Unsuitable extinguishing media: None known

5.2. Special hazards arising from the substance or mixture

Specific hazards during fire fighting: Hazardous decomposition products formed under fire conditions.

None known

5.3. Advice for firefighters

Special protective devices to be used in case of fire: Not required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Breathing protection: not required

Hand protection: not required

Eye protection: not required

Bodily protection: not required

Contact of the product with the eyes and skin must be avoided.

6.2 Environmental Protection:

Do not let the product get into the soil, live waters or public sewers.

6.3 Methods and materials for containment and cleaning up

In case a major amount of the product is spilt, it must be collected and sent for destruction according to the local regulations. The remainder must be rinsed off with plenty of water.

6.2 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handling: The general regulations on the handling of chemicals must be complied with.

7.2 Conditions for safe storage, including any incompatibilities

Storage: The product must be stored in a cool place of good ventilation, protected from the sun, between 5°C and 40°C in its original, unopened packaging, tightly sealed, and separately from food products and luxury goods.

7.3 Specific end uses

No further information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

(Additional)

Information: No further information available.

8.2 Exposure control

Engineering measures

Refer to protective measures listed in sections 7 and 8.

Personal protective equipment

- Employees must be made familiar with the properties of the product and the labour hygienic regulations relevant to its use.
- Care must be taken during work to prevent contact with the eye and incidental swallowing of the product.
- Persons with sensitive skin must wear PVC or rubber protective gloves.
- Do not eat or smoke during work.
- During and after work, washing with hot and cold running water must be provided for.

Environmental exposure controls

General advice: Do not flush into surface water or sanitary sewer system.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

(a) Appearance:	
State of matter (phase):	solid
Colour:	white
(b) Odour:	flower
(c) Odour threshold:	no data available
(d) pH (10 m/m% water solution):	9,0 – 10,0
(e) Melting point/freezing point:	no data available
(f) Initial boiling point and boiling range:	no data available
(g) Flash point:	not applicable
(h) Evaporation rate:	not applicable
(i) Flammability (solid, gas):	not applicable
(j) Upper/lower flammability or explosive limits:	no data available
(k) Vapour pressure:	not applicable
(l) Vapour density:	not applicable
(m) Relative density(g/cm ³):	1,5 – 1,8
(n) Solubility(ies):	water-soluble
(o) Partition coefficient: n-octanol/water:	no data available
(p) Auto-ignition temperature:	no data available
(q) Decomposition temperature:	no data available
(r) Viscosity:	not applicable
(s) Explosive properties:	not applicable
(t) Oxidising properties:	no data available

9.2 Other Information

No further information available.

SECTION 10: Stability and reactivity

10.1 Reactivity

In normal conditions, the product is stable.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

Heat and high temperatures.

10.5 Incompatible materials

Materials to be avoided: Strong acids.

10.6 Hazardous decomposition products

Hazardous decomposition products: none

SECTION 11: Toxicological information

11.1 Information on toxicological effects

(a) acute toxicity:

Sodium carbonate:

LD 50 (rat, oral) > 2000 mg/kg,

LC 50 (rat, inhalative) / 2 h = 300 mg/l

Laureth-7:

LD 50 (rat) > 1200 mg/kg

Lauryl glucoside

LD50 (oral): > 2,000 mg/kg (Directive 84/449/EEC, B.1)

LD50 (dermal): > 2,000 mg/kg (OECD Guideline 402)

Potassium Cocoate

LD50 Oral, rat > 10000 mg/kg

- (b) skin corrosion/irritation: no data available
- (c) serious eye damage/irritation: no data available
- (d) respiratory or skin sensitisation: no data available
- (e) germ cell mutagenicity: no data available
- (f) carcinogenicity: no data available
- (g) reproductive toxicity: no data available
- (h) STOT-single exposure: no data available
- (i) STOT-repeated exposure: no data available
- (j) aspiration hazard: no data available

There have been no toxicological tests performed on the product.

On the basis of the toxicological properties of the components, the product is not expected to have any health impairing effect. Because of its state of aggregation and packaging, any irritating effect of the product on the eyes or respiratory tracts can be excluded; the product may irritate the skin of persons with sensitive skin.

SECTION 12: Ecological information

12.1 Toxicity

Ecotoxicity of the raw materials:

Sodium carbonate

Akute Toxicity: Fisch, *Lepomis macrochirus*, LC 50, 96 h, 300 mg/l, Crustaceans, *Daphnia magna*, EC 50, 48 h, 265 mg/l. Algae, *Nitzschia linearis*, EC 50, 5 day, 242 mg/l

Chronische Toxizität: Phytoplankton, EC, biomass, 7 day, 14 mg/l

Laureth-7

Guppy (*Lebistes reticulatus*) LC50 = 850 mg/dm³

Daphnia (*Daphnia magna*) LC50 = 9.8 mg/dm³

Algae (*Chlorella* sp.) LC50 = 2,340 mg/dm³

Lauryl glucoside

Toxicity: Fisch, LC50 > 1 - 10 mg/l (DIN EN ISO 7346-2)

Wirbellose Wassertiere: EC50 > 10 - 100 mg/l (OECD Guideline 202, part 1)

Wasserpflanzen: EC50 > 10 - 100 mg/l (Directive 88/302/EEC, part C, p. 89)

Mikroorganismen: EC0 > 100 mg/l, Pseudomonas putida (OECD Guideline 209)

EC0 > 100 mg/l, Pseudomonas putida (DIN 38412 Part 8)

Potassium Cocoate

Acut EC50 72h Alga >10 mg/l

12.2 Persistence and degradability

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

Biodegradable according to OECD Test 302B.

12.3 Bioaccumulative potential

Do not let the product get into the soil, live waters or public sewers.

12.4 Mobility in soil

There are no data available concerning the mobility of the product.

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

None.

SECTION 13: Disposal considerations

For the management of the remains and packaging of the product, the operative national regulations shall be governing. The waste code of the product according to The European List of Waste:

- 20 01 30

Do not let the product or its remainders get into the soil, live waters or public sewers.

SECTION 14: Transport information

14.1 UN number

No data available

14.2 UN proper shipping name

No data available

14.3 Transport hazard class(es)

Under the Treaties on the International Transportation of Hazardous Products, the product is not liable to marking.

14.4 Packing group

No data available

14.5 Environmental hazards

No data available

14.6 Special precautions for user

No data available

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

No data available

SECTION 15: Regulatory information

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

Main regulations in the EU:

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC
- Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents
- 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

15.2 Chemical Safety Assessment

Not available.

SECTION 16: Other information

This Safety Data Sheet has been prepared on the basis of the documentation available (the Safety Data Sheet prepared by the base material manufacturer). The above information is based on our present knowledge and pertains to the as delivered condition of the product. It characterises the product only in terms of safety requirements, and does not serve to guarantee any of its properties. Determining the methods of use and handling of the product shall be the responsibility of the party performing the activity.

The method used to determine the classification of the product:
Calculation method.

Relevant H-phrases:

As mentioned in chapter 3 of the safety data sheet (not relevant of labelling of the product).

H 302	Harmful if swallowed.
H 315	Causes skin irritation.
H 318	Causes serious eye damage.
H 319	Causes serious eye irritation.

Modified sections: 1., 13., 15.

End of Safety Data Sheet.