



# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** OVEN MATE - DAILY OVEN CLEANER

**Version:** 1

## Section 1. Identification of the substance or the mixture and of the supplier

### 1.1 Product Identifier

**Product identifier:** OVEN MATE - DAILY OVEN CLEANER (Contains:Alcohols C9-11, Ethoxylated, D-Glucopyranose, oligomeric, C10-16-alkyl glycosides, SODIUM HYDROXIDE SOLID)

**Other identifiers:** None

**Unique Formula Identifier (UFI):** E3H8-ROSE-4006-4AMW

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

**Product uses:** Use on oven interior, door glass, enamel roasting trays & Pyrex.

### 1.3 Details of the supplier of the safety data sheet

**Company name:** R & D Products (UK) Ltd

**Company address:** Victoria Mills  
Westgate  
Cleckheaton  
BD19 5DR

**Contact:** Regulatory Affairs

**E-Mail address:** admin@rd-products.co.uk

**Company phone:** 01274 851516

### 1.4 Emergency telephone number

**Emergency phone:** 01274 851516 - Mon-Fri 8am-4pm

## Section 2. Hazards identification

### 2.1 Classification of the substance or mixture

#### **Classification under Regulation (EC) No 1272/2008**

**Class and category of danger:** Skin Corrosion / Irritation Category 2  
Eye Damage / Irritation Category 1  
H315, Causes skin irritation.  
H318, Causes serious eye damage.

### 2.2 Label elements

#### **Classification under Regulation (EC) No 1272/2008**

**Signal word:** Danger

**Hazard statements:** H315, Causes skin irritation.  
H318, Causes serious eye damage.

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**Supplemental Information:** None

**Precautionary statements:**

P264, Wash hands and other contacted skin thoroughly after handling.  
P280, Wear protective gloves/eye protection/face protection.  
P302/352, IF ON SKIN: Wash with plenty of soap and water.  
P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310, Immediately call a POISON CENTER or doctor/physician.  
P332/313, If skin irritation occurs: Get medical advice/attention.  
P362, Take off contaminated clothing and wash before reuse.

**Pictograms:**



### 2.3 Other hazards

**Other hazards:** None

## Section 3. Composition / information on ingredients

### 3.2 Mixtures

**Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
BUTYL GLYCOL	111-76-2	203-905-0	01-2119475108-36-XXXX	1-<5%	Acute Tox. 4-Acute Tox. 4-Acute Tox. 4-Skin Irrit. 2-Eye Irrit. 2; H302-H312-H315-H319-H332,-
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9			1-<5%	Skin Irrit. 2-Eye Dam. 1;H315-H318,-
β-Alanine, N-(2-carboxyethyl)-, N-coco alkyl derivs., disodium salts	90170-43-7	290-476-8		1-<5%	Eye Irrit. 2;H319,-
Alcohols C9-11, Ethoxylated	68439-46-3	931-514-1		1-<5%	Acute Tox. 4-Eye Dam. 1;H302-H318,-
SODIUM HYDROXIDE SOLID	1310-73-2	215-185-5		1-<5%	Met. Corr. 1-Skin Corr. 1A-Eye Dam. 1;H290-H314,-
Tetrasodium Ethylenediamine Tetraacetate	64-02-8	200-573-9	01-2119486762-22-XXXX	0.1-<1%	Acute Tox. 4-Eye Dam. 1;H302-H318,-

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### Substances with Community workplace exposure limits:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
BUTYL GLYCOL	111-76-2	203-905-0	01-2119475108-36-XXXX	1-<5%	Acute Tox. 4-Acute Tox. 4-Acute Tox. 4-Skin Irrit. 2-Eye Irrit. 2; H302-H312-H315-H319-H332,-

**Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:**

Not Applicable

### Section 4. First-aid measures

#### 4.1 Description of first aid measures

**Inhalation:** No Issues expected. Seek medical assistance if problem persists.

**Eye exposure:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Skin exposure:** Skin Exposure : Fragrance used may cause mild skin irritation  
Wash hands and other contacted skin thoroughly. If irritation occurs, seek medical advice.  
Contains a skin sensitising ingredient. May cause skin irritation. If irritation occurs get medical advice  
IF ON SKIN: Wash with plenty of soap and water.

**Ingestion:** Rinse mouth with water. Seek medical assistance if problem persists.

#### 4.2 Most important symptoms and effects, both acute and delayed

Causes skin irritation.

Causes serious eye damage.

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

None expected, see Section 4.1 for further information.

### Section 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

#### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

#### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.



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### **Section 6. Accidental release measures**

#### **6.1 Personal precautions, protective equipment and emergency procedures:**

See protective measures under Section 7 and 8.

People with sensitive or damaged skin should avoid prolonged contact with the product

#### **6.2 Environmental precautions:**

Keep away from drains, surface and ground water, and soil.

#### **6.3 Methods and material for containment and cleaning up:**

Small spills can be contained with paper towels.

#### **6.4 Reference to other sections:**

Also refer to sections 8 and 13.

### **Section 7. Handling and storage**

#### **7.1 Precautions for safe handling:**

Use personal protective equipment as required in accordance with good hygiene practices.

#### **7.2 Conditions for safe storage, including any incompatibilities:**

Store in container as supplied, tightly closed. Keep cool and away from direct sunlight.

#### **7.3 Specific end use(s):**

Use on oven interior, door glass, enamel roasting trays & Pyrex.: Use in accordance with good manufacturing and industrial hygiene practices.

### **Section 8. Exposure controls/personal protection**

#### **8.1 Control parameters**

Workplace exposure limits:

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Ingredient	CAS	EC	Description	Value
BUTYL GLYCOL	111-76-2	203-905-0	Long-term exposure limit (8-hour TWA) (mg/m3)	98
			Long-term exposure limit (8-hour TWA) (ppm)	20
			Short-term exposure limit (15-minute) (mg/m3)	246
			Short-term exposure limit (15-minute) (ppm)	50
			DE WEL AGS Long term mgm3	49
			DE WEL AGS Long term ppm	10
			DE WEL DFG Long term mgm3	49
			DE WEL DFG Long term ppm	10
			DE WEL AGS Short term mgm3	196
			DE WEL AGS Short term ppm	40
			DE WEL DFG Short term mgm3	98
			DE WEL DFG Short term pmm	20

### 8.2 Exposure Controls

#### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

#### Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.



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### Section 9. Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

<b>Appearance:</b>	Not determined
<b>Odour:</b>	Not determined
<b>Odour threshold:</b>	Not determined
<b>pH:</b>	Not determined
<b>Melting point / freezing point:</b>	Not determined
<b>Initial boiling point / range:</b>	Not determined
<b>Flash point:</b>	> 61 °C
<b>Evaporation rate:</b>	Not determined
<b>Flammability (solid, gas):</b>	Not determined
<b>Upper/lower flammability or explosive limits:</b>	Product does not present an explosion hazard
<b>Vapour pressure:</b>	Not determined
<b>Vapour density:</b>	Not determined
<b>Relative density:</b>	Not determined
<b>Solubility(ies):</b>	Not determined
<b>Partition coefficient: n-octanol/water:</b>	Not determined
<b>Auto-ignition temperature:</b>	Not determined
<b>Decomposition temperature:</b>	Not determined
<b>Viscosity:</b>	Not determined
<b>Explosive properties:</b>	Not expected
<b>Oxidising properties:</b>	Not expected

**9.2 Other information:** None available

### Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

#### 10.2 Chemical stability:

Good stability under normal storage conditions.

#### 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

#### 10.4 Conditions to avoid:

Avoid extreme heat.

#### 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

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### 10.6 Hazardous decomposition products:

Not expected.

## Section 11. Toxicological information

### 11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

<b>Acute Toxicity:</b>	Based on available data the classification criteria are not met.
Acute Toxicity Oral	>5000
Acute Toxicity Dermal	>5000
Acute Toxicity Inhalation	Not Available
<b>Skin corrosion/irritation:</b>	Skin Corrosion / Irritation Category 2
<b>Serious eye damage/irritation:</b>	Eye Damage / Irritation Category 1
<b>Respiratory or skin sensitisation:</b>	Based on available data the classification criteria are not met.
<b>Germ cell mutagenicity:</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data the classification criteria are not met.
<b>STOT-single exposure:</b>	Based on available data the classification criteria are not met.
<b>STOT-repeated exposure:</b>	Based on available data the classification criteria are not met.
<b>Aspiration hazard:</b>	Based on available data the classification criteria are not met.

### Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Alcohols C9-11, Ethoxylated	68439-46-3	931-514-1	500	Not available	Not available	Not available
BUTYL GLYCOL	111-76-2	203-905-0	1300	1100	4500	Gas

Refer to Sections 2 and 3 for additional information.

## Section 12. Ecological information

<b>12.1 Toxicity:</b>	Not available
<b>12.2 Persistence and degradability:</b>	Not available
<b>12.3 Bioaccumulative potential:</b>	Not available
<b>12.4 Mobility in soil:</b>	Not available
<b>12.5 Results of PBT and vPvB assessment:</b>	
This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.	
<b>12.6 Other adverse effects:</b>	Not available



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### Section 13. Disposal considerations

#### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### Section 14. Transport information

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class(es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	None	-			-
IMDG	None	-			-
ADR,RID,ADN	None	-			-
ICAO TI	None	-			-

**14.5 Environmental hazards:** Not environmentally hazardous for transport

**14.6 Special precautions for user:** None additional

**14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:**

Not classified

### Section 15. Regulatory information

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

Water Hazard Class (WGK): 1

#### 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

### Section 16. Other information

**Concentration % Limits:** SCI 2=74.63% EDI 1=86.86% EDI 2=21.28%

**Total Fractional Values:** SCI 2=1.34 EDI 1=1.15 EDI 2=4.70

#### Key to revisions:

Not applicable

#### Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 4	Acute Toxicity - Dermal Category 4
Acute Tox. 4	Acute Toxicity - Inhalation Category 4
Eye Dam. 1	Eye Damage / Irritation Category 1





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Eye Irrit. 2	Eye Damage / Irritation Category 2
H290	May be corrosive to metals.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
Met. Corr. 1	Corrosive to Metals Category 1
P234	Keep only in original container.
P260	Do not breathe vapour or dust.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/eye protection/face protection.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P301/330/331	If swallowed: Rinse mouth. Do not induce vomiting.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P332/313	If skin irritation occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P390	Absorb spillage to prevent material damage.
P405	Store locked up.
P406	Store in corrosive resistant container with a resistant inner liner.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Skin Corr. 1A	Skin Corrosion / Irritation Category 1A
Skin Irrit. 2	Skin Corrosion / Irritation Category 2

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.