EXCEL CROCKERY DESTAIN

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Compilation date: 11/12/2013

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Revision No: 2

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

1.1. Product identifier

Product name: EXCEL CROCKERY DESTAIN

CAS number: BLEND Product code: B287/01

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

1.3. Details of the supplier of the safety data sheet

Company name: Ottimo Supplies Ltd.

Unit 7, Livingstone Mills

Howard Street

Batley

WF17 6JH

Tel: 01924 469665

Fax: 01924 463328

Email: sales@ottimo-supplies.com

1.4. Emergency telephone number

Emergency tel: Same

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Repr. 1A: H360D; Skin Corr. 1B: H314; STOT SE 3: H335

Most important adverse effects: Causes severe skin burns and eye damage. May cause respiratory irritation. May

damage the unborn child.

2.2. Label elements

Label elements:

Hazard statements: H314: Causes severe skin burns and eye damage.

H335: May cause respiratory irritation. H360D: May damage the unborn child.

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation mark GHS08: Health hazard







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Signal words: Danger

Precautionary statements: P260: Do not breathe dust/fumes/gas/mist/vapours/spray.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P304+340: IF INHALED: Remove person to fresh air and keep 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.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

SODIUM CARBONATE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
207-838-8	497-19-8		Eye Irrit. 2: H319	50-70%

234-390-0	10486-00-7	-	Eye Dam. 1: H318; STOT SE 3: H335;	10-30%
1		1	D 44-11000D	

SODIUM METASILICATE

- 6834-92-0	-	Skin Corr. 1B: H314; STOT SE 3:	1-10%	
			H335; Met. Corr. 1: H290	

SODIUM SESQ

207-838-8	497-19-8	-	Eye Irrit. 2: H319	1-10%

SODIUM TRIPOLYPHOSPHATE

231-838-7 7788-29-4 - STOT SE 3: H335	1-10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Do not induce vomiting. Wash out mouth with water.

Inhalation: Remove to fresh air. Seek medical attention if feeling unwell.

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

Skin contact: Irritating to skin. Prolonged contact may cause burns.

Eye contact: There may be severe pain. Corneal burns may occur.

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Ingestion: Corrosive burns may appear around the lips. Nausea and stomach pain may occur.

Inhalation: May cause irritation of upper respiratory tract.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Wear appropriate protective clothing.

6.2. Environmental precautions

Environmental precautions: Try to prevent the material from entering drains or water courses.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid contact with eyes, skin and clothing.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep container tightly closed.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

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DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Hand protection: Protective gloves.Eye protection: Safety glasses.Skin protection: Normal workwear.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Powder

Colour: White

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Soluble

Viscosity: No data available.

Boiling point/range°C: No data available. Melting point/range°C: No data available.

Flammability limits %: lower: No data available.

upper: No data available.Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: No data available.

Flash point°C: No data available.

pH: 9

VOC g/I: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Moist air.

10.5. Incompatible materials

Materials to avoid: Acids.

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10.6. Hazardous decomposition products

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

SODIUM CARBONATE

ORL	MUS	LD50	6600	mg/kg
ORL	RAT	LD50	4090	mg/kg
SCU	MUS	LD50	2210	mg/kg

Relevant hazards for substance:

Hazard	Route	Basis	
Skin corrosion/irritation	DRM	Hazardous: calculated	
Serious eye damage/irritation	OPT	Hazardous: calculated	
Reproductive toxicity	-	Hazardous: calculated	
STOT-single exposure	INH	Hazardous: calculated	

Symptoms / routes of exposure

Skin contact: Irritating to skin. Prolonged contact may cause burns.

Eye contact: There may be severe pain. Corneal burns may occur.

Ingestion: Corrosive burns may appear around the lips. Nausea and stomach pain may occur.

Inhalation: May cause irritation of upper respiratory tract.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

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12.6. Other adverse effects

Other adverse effects: No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Dispose of in accordance with local regulations

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN:3262

14.2. UN proper shipping name

Shipping name: Corrosive solid, basic, inorganic, n.o.s.

(Sodium metasilicate)

14.3. Transport hazard class(es)

Transport class: 8

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H290: May be corrosive to metals.

H314: Causes severe skin burns and eye damage.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

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H335: May cause respiratory irritation.
H360D: May damage the unborn child.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.