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Revision No: 7

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

1.1. Product identifier

Product code: 110

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

Use of substance / mixture: PC31: Polishes and wax blends.

1.3. Details of the supplier of the safety data sheet

Company name: Hygenitec

Unit E10 Blackpole Trading Estate East

Worcester WR3 8SG Tel: 01905 755535 sales@hygenitec.co.uk

www.worcesterdisposables.co.uk

1.4. Emergency telephone number

Emergency tel: NHS 111

NHS Direct Wales 08454647

ROI 01 809 2166

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; -: EUH208

Most important adverse effects: Causes serious eye irritation. Contains 5-chloro-2-methyl-4-iso-thiazolin-3-one, 2-methyl-2H-

isothiazol-3-one, cinnamyl alcohol, citronellol. May produce an allergic reaction.

2.2. Label elements

Label elements:

Hazard statements: H319: Causes serious eye irritation.

EUH208: Contains 5-chloro-2-methyl-4-iso-thiazolin-3-one, 2-methyl-2H-isothiazol-3-one,

cinnamyl alcohol, citronellol. May produce an allergic reaction.

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Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P102: Keep out of reach of children.

P280: Wear eye protection.

P264: Wash hands thoroughly after handling.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

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:

ISOTRIDECANOLETHOXYLATE, POLYMER (8 MOLE EO AVERAGE)

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	69011-36-5	-	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%

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. Transfer to hospital for specialist

examination.

Ingestion: Wash out mouth with water. If conscious, give half a litre of water to drink immediately.

Transfer to hospital as soon as possible.

Inhalation: Consult a doctor.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

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

Immediate / special treatment: Not applicable.

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Section 5: Fire-fighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

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: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a suitable container.

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

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep container tightly closed.

Suitable packaging: Polyethylene. Stainless steel.

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.

DNEL/PNEC Values

DNEL / PNEC No data available.

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8.2. Exposure controls

Respiratory protection: Respiratory protection not required.

Eye protection: Safety glasses.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Yellow-orange

Odour: Pleasant

Evaporation rate: Not applicable.

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Viscosity: Viscous

Boiling point/range°C: 100 Melting point/range°C: 0

Flammability limits %: lower: Not applicable. upper: Not applicable.

Flash point°C: Not applicable. Part.coeff. n-octanol/water: Not applicable.

Autoflammability°C: Not applicable. Vapour pressure: Not applicable.

Relative density: 1 - 1.1 pH: 7.5

VOC q/I: 0

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.

10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

Section 11: Toxicological information

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11.1. Information on toxicological effects

Hazardous ingredients:

ISOTRIDECANOLETHOXYLATE, POLYMER (8 MOLE EO AVERAGE)

ORAL	RAT	LD50	500-2000	mg/kg	

Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

ISOTRIDECANOLETHOXYLATE, POLYMER (8 MOLE EO AVERAGE)

FISH

12.2. Persistence and degradability

Persistence and degradability: Biodegradable. The surfactants contained in this preparation comply with the biodegradability

criteria as laid down in regulation (EC) No.648/2004 on detergents.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal of packaging: Dispose of as normal industrial waste.

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

regarding disposal.

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Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by

the supplier.

Section 16: Other information

Other information

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

2015/830.

Phrases used in s.2 and s.3: EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H302: Harmful if swallowed.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

Legend to abbreviations: PNEC = predicted no effect concentration

DNEL = derived no effect level

LD50 = median lethal dose

LC50 = median lethal concentration

LDLO = lethal dose low

EC50 = median effective concentration

IC50 = median inhibitory concentration

dw = dry weight

bw = body weight

cc = closed cup

oc = open cup

MUS = mouse

GPG = guinea pig

RBT = rabbit

HAM = hamster

HMN = human

MAM = mammal

PGN = pigeon

IVN = intravenous

IPR = intraperitoneal

SCU = subcutaneous

ORL = oral

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SKN = skin

DRM = dermal

OCC = ocular/corneal

OPT = optical

ING = ingestion

INH = inhalation

PCP = physico-chemical properties

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.