



SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

Page: 1

Compilation date: 04/10/2017

Revision No: 1.0

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

1.1. Product identifier

Product name: SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

REACH registered number(s): EXEMPT - MIXTURE

Product code: 100, 110, 120

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

Use of substance / mixture: PC3: Air care products. Air Conditioning fragrancing gel

1.3. Details of the supplier of the safety data sheet

Company name: Advanced Engineering Ltd

Guardian House

Stroudley Road

Basingstoke

Hampshire

RG24 8NL

United Kingdom

Tel: +44(0)1256460300

Fax: +44(0)1256462266

Email: sales@advancedengineering.co.uk

1.4. Emergency telephone number

Emergency tel: Advanced Engineering Ltd (24hr) +44 (0) 1256 854318

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Skin Sens. 1: H317; Aquatic Chronic 2: H411; -: EUH208

Most important adverse effects: Contains geraniol, nerolex (srs) nerol 900 (bba), c12h240 (2), c12h240 (1), citronellol.

May produce an allergic reaction. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains geraniol, nerolex (srs) nerol 900 (bba), c12h240 (2), c12h240 (1), citronellol. May produce an allergic reaction.

H317: May cause an allergic skin reaction.

H411: Toxic to aquatic life with long lasting effects.

Hazard pictograms: GHS07: Exclamation mark

GHS09: Environmental

[cont...]

SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

Page: 2



Signal words: Warning

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

P262: Do not get in eyes, on skin, or on clothing.

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves.

P302+350: IF ON SKIN: Gently wash with plenty of soap and water.

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 STEARATE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
212-490-5	822-16-2	Substance with a Community workplace exposure limit.	-	10-30%

PROPYLENE GLYCOL - REACH registered number(s): 01-2119456809-23-XXXX

200-338-0	57-55-6	Substance with a Community workplace exposure limit.	-	10-30%
-----------	---------	--	---	--------

GLYCERINE - REACH registered number(s): EXEMPT UNDER ANNEX V

200-289-5	56-81-5	Substance with a Community workplace exposure limit.	-	10-30%
-----------	---------	--	---	--------

NON IONIC SURFACTANT

-	68439-51-0	-	Aquatic Chronic 3: H412	1-10%
---	------------	---	-------------------------	-------

D-LIMONENE

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	1-10%
-----------	-----------	---	---	-------

CITRAL

226-394-6	5392-40-5	-	Skin Irrit. 2: H315; Skin Sens. 1: H317	1-10%
-----------	-----------	---	---	-------

DIHYDRO MYCENOL

258-432-2	18479-58-8	-	Eye Irrit. 2: H319	1-10%
-----------	------------	---	--------------------	-------

[cont...]

SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

Page: 3

GERANIOL

203-377-1	106-24-1	-	Skin Irrit. 2: H315; Eye Dam. 1: H318; Skin Sens. 1: H317	<1%
-----------	----------	---	--	-----

NEROLEX (SRS) NEROL 900 (BBA)

203-378-7	106-25-2	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319; Skin Sens. 1B: H317	<1%
-----------	----------	---	---	-----

ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE (C12-18)

270-325-2	68424-85-1	-	Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Acute 1: H400; Acute Tox. 4: H312	<1%
-----------	------------	---	--	-----

C12H240 (2)

-	110-41-8	-	Skin Irrit. 2: H315; Skin Sens. 1B: H317; Aquatic Chronic 1: H410	<1%
---	----------	---	--	-----

C12H240 (1)

-	112-54-9	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319; Skin Sens. 1B: H317	<1%
---	----------	---	---	-----

CITRONELLOL

203-375-0	106-22-9	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319; Skin Sens. 1B: H317	<1%
-----------	----------	---	---	-----

TRIDECYLE 2 NITRILE

245-142-6	22629-49-8	-	Aquatic Chronic 1: H410	<1%
-----------	------------	---	-------------------------	-----

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 5 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. 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. An itchy rash may occur at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: No symptoms.

Delayed / immediate effects: No symptoms.

[cont...]

SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

Page: 4

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

Exposure hazards: In combustion emits toxic fumes.

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: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.
Remove all incompatible materials as outlined in section 10 of SDS.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): PC3: Air care products. Air Conditioning fragrancing gel

Section 8: Exposure controls/personal protection

8.1. Control parameters

[cont...]

SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

Page: 5

Hazardous ingredients:

SODIUM STEARATE

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	-	-	4 mg/m ³	-

PROPYLENE GLYCOL

EU	150 ppm (474mg/m ³)	-	-	-
----	---------------------------------	---	---	---

GLYCERINE

EU	10 mg/m ³	-	-	-
----	----------------------	---	---	---

DNEL/PNEC Values

Hazardous ingredients:

PROPYLENE GLYCOL

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	168 mg/m ³	Workers	Systemic
DNEL	Inhalation	10 mg/m ³	Workers	Local
DNEL	Inhalation	50 mg/m ³	Consumers	Systemic
DNEL	Inhalation	10 mg/m ³	Consumers	Local
PNEC	Fresh water	260 mg/l	-	-
PNEC	Marine water	26 mg/l	-	-
PNEC	STP	20,000 mg/l	-	-
PNEC	Fresh water sediments	572 mg/kg	-	-
PNEC	Marine sediments	57.2 mg/kg	-	-
PNEC	Soil (agricultural)	50 mg/kg	-	-

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protection not required.

Hand protection: Impermeable gloves. Nitrile gloves. EN 374-1:2003

Eye protection: Not applicable.

Skin protection: Protective clothing.

Environmental: Prevent from entering in public sewers or the immediate environment.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Solid

Colour: Yellow

Odour: Pleasant

[cont...]

SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

Page: 6

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: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

PROPYLENE GLYCOL

DERMAL	RBT	LD50	> 10,000	mg/kg
ORL	RAT	LD50	20,000	mg/kg

GLYCERINE

DERMAL	RBT	LD50	> 10000	mg/kg
ORAL	RAT	LD50	12600	mg/kg

NON IONIC SURFACTANT

ORAL	-	LD50	>2000 - < 5000	mg/kg
------	---	------	----------------	-------

D-LIMONENE

ORL	MUS	LD50	5600	mg/kg
-----	-----	------	------	-------

[cont...]

SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

Page: 7

ORL	RAT	LD50	4400	mg/kg
SCU	MUS	LD50	3170	mg/kg

CITRAL

IPR	RAT	LD50	460	mg/kg
ORL	MUS	LD50	6	gm/kg
ORL	RAT	LD50	4960	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Respiratory/skin sensitisation	DRM	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact. An itchy rash may occur at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: No symptoms.

Delayed / immediate effects: No symptoms.

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

PROPYLENE GLYCOL

GREEN ALGA (<i>Selenastrum capricornutum</i>)	96H EC50	19000	mg/l
MYSID SHRIMP (<i>Mysidopsis bahia</i>)	96H LC50	18800	mg/l
<i>Ceriodaphnia dubia</i>	48H EC50	18340	mg/l
RAINBOW TROUT (<i>Oncorhynchus mykiss</i>)	96H LC50	40613	mg/l

GLYCERINE

Activated Sludge	48H	> 1000	mg/l
<i>Daphnia magna</i>	24H EC50	> 10000	mg/l
RAINBOW TROUT (<i>Oncorhynchus mykiss</i>)	96H LC50	54000	mg/l

NON IONIC SURFACTANT

DUCKWEED (<i>Lemna</i> sp.)	EC50	> 1 - < 10	mg/l
------------------------------	------	------------	------

[cont...]

SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

Page: 8

Daphnia magna	EC50	> 1 - < 10	mg/l
FISH	LC50	> 1 - < 10	mg/l

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Floats on water.

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: Toxic to aquatic organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

Recovery operations: Recovery of components used for pollution abatement.

Waste code number: 16 03 04

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.

Section 14: Transport information

14.1. UN number

UN number: UN3077

14.2. UN proper shipping name

Shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
(FRAGRANCE - CITRUS TRIO 1059)

14.3. Transport hazard class(es)

Transport class: 9

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: Yes

[cont...]

SAFETY DATA SHEET

SMELLYJELLY {FROM BATCH NO. XXX9390} CITRUS

Page: 9

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: E

Transport category: 3

Section 15: Regulatory information

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

Specific regulations: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of the 16th December 2008 on Classification, labeling and packaging of Substances and Mixtures. The biodegradability of the surfactants contained in this product are in accordance with the requirements of the EU Detergent Regulation (EC/648/2004).

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.

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

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

H226: Flammable liquid and vapour.

H302: Harmful if swallowed.

H312: Harmful in contact with skin.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

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.