

## SAFETY DATA SHEET

ALL PURPOSE CLEANER

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Compilation date: 08/10/2018

Revision No: 1

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

#### 1.1. Product identifier

**Product name:** ALL PURPOSE CLEANER

**Product Code:** SCWS750APP-10

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

**Use of substance / mixture:** PC35: Washing and cleaning products (including solvent based products).

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

**Company name:** Solupak Ltd  
California Drive  
Castleford  
WF10 5QH  
UK

**Tel:** 01924 565120

**Email:** sales@solupak.com

#### 1.4. Emergency telephone number

**Emergency tel:** 01924565120 (office hours )

### Section 2: Hazards identification

#### 2.1. Classification of the substance or mixture

**Classification under CLP:** Eye Irrit. 2: H319; Aquatic Chronic 3: H412; Skin Sens. 1A: H317

**Most important adverse effects:** May cause an allergic skin reaction. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

**Label elements:**

**Hazard statements:** H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

**Hazard pictograms:** GHS07: Exclamation mark



**Signal words:** Warning

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**Precautionary statements:** P261: Avoid breathing dust/fume/gas/mist/vapours/spray.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P302+P352: IF ON SKIN: Wash with plenty of water.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P321: Specific treatment (see supplemental first aid instruction on this label)  
P362+P364: Take off contaminated clothing and wash it before reuse.

### 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%

SULFONIC ACIDS, C14-17-SEC-ALKANE, SODIUM SALTS - REACH registered number(s): 01-2119489924-20-0000, 01-2119489924-20-0001

307-055-2	97489-15-1	-	Aquatic Chronic 3: H412; Skin Irrit. 2: H315; Eye Dam. 1: H318; Acute Tox. 4: H302	1-10%
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##### ETHOXYLATED ALCOHOL

-	Proprietary	-	Eye Irrit. 2: H319	1-10%
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##### POLYALKYL AMMONIUM SALT

-	Proprietary	-	Acute Tox. 4: H302; Aquatic Chronic 2: H411; Eye Irrit. 2: H319; Skin Irrit. 2: H315	1-10%
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ALLYL HEXANOATE - REACH registered number(s): 01-2119983573-26-XXXX

204-642-4	123-68-2	-	Acute Tox. 3: H301; Acute Tox. 3: H311; Acute Tox. 3: H331; Aquatic Acute 1: H400; Aquatic Chronic 3: H412	<1%
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ALLYL-3-CYCLOHEXYLPROPIONATE - REACH registered number(s): 01-2119976355-27-XXXX

220-292-5	2705-87-5	-	Acute Tox. 4: H302; Acute Tox. 4: H312; Skin Sens. 1A: H317; Acute Tox. 4: H332; Aquatic Chronic 1: H410	<1%
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ALLYL HEPTANOATE - REACH registered number(s): 01-2119488961-23-XXXX

205-527-1	142-19-8	-	Acute Tox. 3: H301; Acute Tox. 3: H311; Aquatic Chronic 1: H410; Aquatic Chronic 3: H412	<1%
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## 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 15 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 irritation and redness 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:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**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

**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:** Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not create dust.

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## 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.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.  
Do not handle in a confined space. Avoid the formation or spread of dust in the air.

### 7.2. Conditions for safe storage, including any incompatibilities

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

**Suitable packaging:** Polyethylene.

### 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

**Hazardous ingredients:**

#### ALLYL HEXANOATE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	188.7mg/m3	Workers	Systemic
DNEL	Dermal	214 mg/kg bw/day	Workers	Systemic
DNEL	Inhalation	93 mg/m3	General Population	Systemic
DNEL	Dermal	214 mg/kg bw/day	General Population	Systemic
DNEL	Inhalation (developmental tox)	214 mg/kg bw/da	General Population	Systemic
PNEC	Fresh water	0.117 ug/l	-	-
PNEC	Fresh water	0.012 ug/l	-	-
PNEC	STP	10 mg/l	-	-

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PNEC	Fresh water sediments	4.46 ug/kg sediment	-	-
PNEC	Marine sediments	0.446 ug/kg sediment	-	-
PNEC	Soil	47.56 mg/kg food	-	-

## ALLYL-3-CYCLOHEXYLPROPIONATE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	188.7 mg/m3	Workers	Systemic
DNEL	Dermal	214 mg/kg bw/day	Workers	Systemic
DNEL	Inhalation	93 mg/m3	General Population	Systemic
DNEL	Dermal	214 mg/kg bw/day	General Population	Systemic
DNEL	Oral	214 mg/kg bw/day	General Population	Systemic
PNEC	Fresh water	0.13 ug/l	-	-
PNEC	Marine water	0.013 ug/l	-	-
PNEC	STP	0.2 mg/l	-	-
PNEC	Fresh water sediments	24.13 ug/kg sediment	-	-
PNEC	Marine sediments	2.413 ug/kg sediment	-	-

## ALLYL HEPTANOATE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	84.25 mg/kg bw/day	Workers	Systemic
DNEL	Dermal	84.25 mg/kg bw/day	Workers	Systemic
DNEL	Inhalation	84.25 mg/kg bw/day	General Population	Systemic
DNEL	Dermal	84.25 mg/kg bw/day	General Population	Systemic
DNEL	Oral	84.25 mg/kg bw/day	General Population	Systemic
PNEC	Fresh water	0.12 ug/l	-	-
PNEC	Marine water	0.012 ug/l	-	-
PNEC	STP	10 mg/l	-	-
PNEC	Fresh water sediments	0.012 mg/kg sediment	-	-
PNEC	Marine sediments	0.001 mg/kg sediment	-	-
PNEC	-	-	-	-

## 8.2. Exposure controls

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

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

[cont...]

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**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:** Powder

**Colour:** Blue

**Odour:** Pleasant

**Evaporation rate:** No data available.

**Oxidising:** No data available.

**Solubility in water:** No data available.

**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.

**Flash point°C:** 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.

**pH:** 7.0 - 8.0

**VOC g/l:** 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:** 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.

[cont...]

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## 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

##### POLYALKYL AMMONIUM SALT

ORAL	RAT	LD50	580	mg/kg
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##### ALLYL HEXANOATE

DERMAL	RAT	LD50	300	mg/kg
ORAL	RAT	LD50	300	mg/kg
VAPOURS	RAT	LD50	3	mg/l

##### ALLYL-3-CYCLOHEXYLPROPIONATE

DERMAL	RAT	LD50	1600	mg/kg
ORAL	RAT	LD50	480	mg/kg
VAPOURS	RAT	LD50	11	mg/l

##### ALLYL HEPTANOATE

DERMAL	RAT	LD50	810	mg/kg
ORAL	RAT	LD50	218	mg/kg

#### Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	-	Hazardous: calculated

### Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness 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:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

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

[cont...]

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## Section 12: Ecological information

### 12.1. Toxicity

**Hazardous ingredients:**

#### POLYALKYL AMMONIUM SALT

RAINBOW TROUT ( <i>Oncorhynchus mykiss</i> )	96H LC50	24	mg/l
ALGAE	96H ErC50	3.6	mg/l

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

### 12.4. Mobility in soil

**Mobility:** Soluble in 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:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

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

**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

**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

**Specific regulations:** Not applicable.

### 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.

[cont...]



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## Section 16: Other information

### Other information

**Other information:** according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

**Phrases used in s.2 and s.3:** H301: Toxic if swallowed.  
H302: Harmful if swallowed.  
H311: Toxic in contact with skin.  
H312: Harmful in contact with skin.  
H315: Causes skin irritation.  
H317: May cause an allergic skin reaction.  
H318: Causes serious eye damage.  
H319: Causes serious eye irritation.  
H331: Toxic if inhaled.  
H332: Harmful if inhaled.  
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.