



Section 1. Product and Company Identification.

1.1 Model Number; SCS574 v1
1.2 Description; Multi Gasket Sealant Orange 50ml

1.3 Manufacturer;

Sealey Group.
Kempson Way,
Bury St. Edmunds,
Suffolk.
IP32 7AR

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 27 April 2015

2.1 Classification of the substance or mixture:

Aquatic Acute 1: H400; Aquatic Chronic 2: H411; Eye Irrit. 2: H319; Skin Sens. 1: H317

Most important adverse effects: Irritating to eyes, respiratory system and skin.

May cause sensitisation by skin contact.

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Risk phrases;

R36/37/38: Irritating to eyes, respiratory system and skin.

R43: May cause sensitisation by skin contact.

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases;

S2: Keep out of the reach of children.

S24: Avoid contact with skin.

S29: Do not empty into drains.

S37: Wear suitable gloves.

S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

2.2 Label elements:



Signal word: Warning

Hazard statements:

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.



Section 2. Hazards Identification, continued.

Precautionary statements:

P261: Avoid breathing vapours.

P264: Wash hands thoroughly after handling.

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

P302+352: IF ON SKIN: Wash with plenty of water/soap.

P305+351+338: 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 instructions on this label).

2.3 Other hazards:

None identified.

Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Volume / Weight Delete as applicable	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
BIS(ISOPROPYL)NAPHTHALENE	38640-62-9	27.5%	-	-
POLYGLYCOL DIMETHACRYLATE	109-16-0	26.25%	-	-
HYDROXYALKYL METHACRYLATE	27813-02-1	9%	-	-
CUMENE HYDROPEROXIDE	80-15-9	1.35%	Org. Perox. E Acute Tox. 3 Acute Tox. 4 Acute Tox. 4 STOT RE 2 Skin Corr. 1B Aquatic Chronic 2	H242 H331 H312 H302 H373 H314 H411
N,N-DIMETHYL-P-TOLUIDINE	99-97-8	0.2%	Acute Tox. 3 Acute Tox. 3 Acute Tox. 3 STOT RE 2 Aquatic Chronic 3	H331 H311 H301 H373 H412

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation:

Remove casualty from exposure ensuring one's own safety whilst doing so.
Get medical attention if any discomfort continues.

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.
Get medical attention if any discomfort continues.

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

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

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.

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

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

No data available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media:

Suitable extinguishing media for the surrounding fire should be used.
Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture:

In combustion emits toxic fumes.

5.3. 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:

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.
Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions:

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

6.3. Methods and material for containment and cleaning up:

Absorb into dry earth or sand.

Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections:

See Section 7 for information on Safe Handling.

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.



Section 7. Handling and Storage.

7.1. Precautions for safe handling:

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 mists in the air.

7.2. Conditions for safe storage, including any incompatibilities:

Store in a cool, well ventilated area. Keep container tightly closed.
The floor of the storage room must be impermeable to prevent the escape of liquids.
Must only be kept in original packaging.

7.3. Specific end use(s):

Intended for use as a Multi Gasket Sealant: Model Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

P261: Avoid breathing vapours.

P264: Wash hands thoroughly after handling.

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

P302+352: IF ON SKIN: Wash with plenty of water/soap.

P305+351+338: 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 instructions on this label).

Workplace exposure limits: No data available.

DNEL/PNEC Values: No data available.

PNEC = predicted no effect level

DNEL = derived no effect level

8.2. Exposure controls

Appropriate Engineering Controls

Ensure there is sufficient ventilation of the area.

The floor of the storage room must be impermeable to prevent the escape of liquids.

Eye/Face Protection:

Safety glasses with side shields or chemical safety goggles.

Ensure eye bath is to hand.

Skin Protection:

EN 374 Chemical resistant protective gloves.

Wear suitable protective clothing.

Respiratory Protection:

Self-contained breathing apparatus must be available in case of emergency.



Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties

The following information is not a technical specification or sales specification.

(a) Appearance:	Orange liquid.
(b) Odour:	Barely perceptible.
(c) Odour threshold:	No information available.
(d) pH:	No information available.
(e) Melting point/freezing point:	No information available.
(f) Initial boiling point and boiling range:	>35°C
(g) Flash point:	>93°C
(h) Evaporation rate:	No information available.
(i) Flammability (solid, gas):	No information available.
(j) Upper/lower flammability or explosive limits:	No information available.
(k) Vapour pressure:	No information available.
(l) Vapour density:	No information available.
(m) Relative density:	1.1
(n) Solubility(ies):	Insoluble in water.
(o) Partition coefficient: n-octanol/water:	No information available.
(p) Auto-ignition temperature:	No information available.
(q) Decomposition temperature:	No information available.
(r) Viscosity:	No information available.
(s) Explosive properties:	No information available.
(t) Oxidising properties:	No information available.

9.2 Other information

VOC g/l	48.6
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Section 10. Stability and Reactivity.

- 10.1. Reactivity:** Stable under recommended transport or storage conditions.
- 10.2. Chemical stability:** Stable under normal conditions.
- 10.3. Possibility of 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:** Heat.
- 10.5. Incompatible materials:** Strong oxidising agents. Strong acids.
- 10.6. Hazardous decomposition products:** In combustion emits toxic fumes.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Hazardous ingredients:

CUMENE HYDROPEROXIDE

ORL	MUS	LDLO	5	gm/kg
ORL	RAT	LD50	382	mg/kg
SCU	RAT	LD50	382	mg/kg

N,N-DIMETHYL-P-TOLUIDINE

IPR	MUS	LD50	212	mg/kg
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Relevant effects for mixture:

Effect	Route	Basis
Irritation	Opt Inh Drm	Hazardous: Calculated
Sensitisation	Drm	Hazardous: Calculated

Opt - Optical

Inh - Inhalation

Drm - Dermal.

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:



Section 12. Ecological Information.

12.1. Toxicity:	No information available.
12.2. Persistence and degradability:	Not biodegradable.
12.3. Bioaccumulative potential:	No information available.
12.4. Mobility in soil:	Readily absorbed into soil.
12.5. Results of PBT and vPvB assessment:	This product is not identified as a PBT/vPvB substance.
12.6. Other adverse effects:	Toxic to aquatic organisms. Toxic to soil organisms.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Dispose of in accordance with local authority regulations.



Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.

14.1. UN number	UN 3082
14.2. Name and Description	Environmentally hazardous substance, liquid, n.o.s (BIS(ISOPROPYL)NAPHTHALENE)
14.3. Transport hazard class(es)	9
14.4. Packing group	III
14.5. Environmental hazards	Does not present an environmental hazard as transported.
14.6. Special precautions for user	No special precautions necessary.

IATA. International Air Transport Association.

14.1. UN number	UN 3082
14.2. UN Proper Shipping Name/Description	Environmentally hazardous substance, liquid, n.o.s. (BIS(ISOPROPYL)NAPHTHALENE)
14.3. Transport hazard class(es)	9
14.4. Packing group	III
14.5. Environmental hazards	Does not present an environmental hazard as transported.
14.6. Special precautions for user	No special precautions necessary.

IMDG. International Maritime Dangerous Goods.

14.1. UN number	UN 3082
14.2. UN proper shipping name	Environmentally hazardous substance, liquid, n.o.s (BIS(ISOPROPYL)NAPHTHALENE)
14.3. Transport hazard class(es)	9
14.4. Packing group	III
14.5. Environmental hazards	Does not present an environmental hazard as transported.
14.6. Special precautions for user	No special precautions necessary.
14.7. Transport in bulk – Maritime only.	Bulk transport is not applicable to this product



Section 15. Regulatory Information.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
No data available.

15.2. Chemical safety assessment
No data available.

Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

- H242 Heating may cause a fire.
- H301 Toxic if swallowed.
- H302 Harmful if swallowed.
- H311 Toxic in contact with skin.
- H312 Harmful in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H331 Toxic if inhaled
- H373 May cause damage to organs through prolonged or repeated exposure.
- H400 Very toxic to aquatic life.
- H411 Toxic to aquatic life with long lasting effects.
- H412 Harmful to aquatic life with long lasting effects

The above information is believed to be accurate and represents the best information currently available.
No warranty is expressed or implied by the above information.
We assume no liability resulting from use of the above information.
The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	04/04/16	First issue.
2	27/01/22	Template

End of Safety Data Sheet.