

MATERIAL SAFETY DATA SHEET  
RESASSOL VS



**1. Identification of Substance, Preparation and Company**

Product Name: Resassol VS

Company Name: Bathbomb.biz limited  
Company Address: 37 Worting Road  
Basingstoke  
Hampshire  
RG21 8TZ

Emergency Phone Number: 01256 474889

**2. Composition Information on Ingredients**

Chemical Name: Poly (oxy-1,2-ethanedlyl), a-decyl-w-hydeoxy / Hydrogenated castor, ethoxylated / Oxyrane, methyl-, polymer with oxyrane, monobutyl ether.

H-No:  
CAS No:  
Status: synthetic  
IFRA: see section 16  
Application: non ionic solubilising system  
INCI Name: Deceth-7, PEG-40 Hydrogenated Castor Oil, PPG-26 Buteth-26, Aqua

**3. Hazards Identification**

No specific danger is revealed in normal uses



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**4. First Aid Measures**

Inhalation: Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.

Eye Exposure: Rinse immediately with plenty of water for at least 15 mins. Contact a doctor if symptoms persist.

Skin Contact: Remove contaminated clothes. Wash thoroughly with soap & water, flush with plenty of water. If irritation persists, seek medical advice.

Ingestion: Rinse mouth out with water. Seek medical advice **immediately**.

Others: Take Risk and Safety phrases (section 15) into consideration.

**5. Fire Fighting Measures**

Extinguishing Media Recommended: Use CO2, Dry Powder or Foam Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

Special Measures: Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

Extinguishing Procedures: Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

**6. Accidental Release Measures**

Personal precautions: Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages..

Environmental precautions: Keep away from drains, soils, surface & ground waters.

Cleaning up methods for spillages: Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe local disposal regulations.



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**7. Handling and Storage**

Precautions in handling: Apply good manufacturing and industrial hygiene practices ensuring proper ventilation. Do not drink, eat or smoke while handling. Observe good personal hygiene.

Storage conditions: Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

Fire protection: Keep away from ignition sources and naked flame. Take precautions to avoid static discharges in working area.

**8. Exposure Controls / Personal Protection**

Respiratory protection: Avoid breathing product vapour. Apply local ventilation where possible

Ventilation: Ensure good ventilation of working area.

Hand protection: Avoid all skin contact. Use chemically resistant gloves if required.

Eye protection: Wear safety glasses if there is a risk of splashing.

Work/Hygiene practices: Wash hands with soap & water after handling.

**9. Physical and Chemical Properties**

Colour / Appearance: Colourless/light yellow, whitish at <15°C, clear oily liquid

Odour: Slight, characteristic

Specific gravity @ 20°C: <1

pH (5% in water): 5.00 – 7.00

Flash point (°C): >149

Active Substance (%): >85

HLB: 15.5

Solubility in water: soluble

Solubility in Oil: Dispersible in mineral oils

**10. Stability and Reactivity**

Reactivity: It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.

Decomposition: Does not decompose under normal conditions



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**11. Toxicological Information**

Cutaneous Irritation: 20% solution in water is not irritating (patch test)  
Dermal: non-sensitising

No appreciable toxic effects at the normal percentages of use (<10%)

**12. Ecological Information**

Biodegradability: Data not available  
Precautions: Prevent surface contamination of soil, ground & surface water.

**13. Disposal Considerations**

- Dispose of according to local regulations
- Avoid disposing into drainage systems and into the environment

**14. Transport Information**

Road (ADR/RID): Not applicable  
Air (IATA): Not applicable  
Sea (IMDG) Not applicable  
CHIP: See section 15

**15. Regulatory Information (According to Directive 88/379/EEC)**

Hazards: Not applicable  
Symbols: Not applicable  
Risk Phrases: Not applicable  
Safety Phrases: Not applicable

**16. Other Information**

Cosmetics Directive 7<sup>th</sup> Amendment: Not restricted



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**16.1. Packaging**

Type	Suitability
Glass:	Yes
Lacquer lined steel / tin:	Yes
Aluminium:	Yes
HPPE:	Yes
F/HDPE:	Yes
Other plastic:	No

**16.2. Shelf Life**

When stored within advised conditions, re-test after 12 months and then at 6 monthly intervals up to a maximum life of 24 months.

**16.3. QC Requirements**

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use..

Should you have any questions relating to the use of this product, please contact bathbomb.biz Ltd either by phone (01256 474889) or by email ([fizzy@bathbomb.biz](mailto:fizzy@bathbomb.biz)) .

