



Section 1. Product and Company Identification.

1.1 Model Number; VS0061F v2
1.2 Description; Combustion Leak Detector Fluid 250ml

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)

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

2.2 Label elements.

Hazard pictogram(s)



Signal Word.

Warning

Hazard statements;

Wear safety goggles.

May irritate eyes and skin.

In case of contact with eyes or skin, rinse immediately with plenty of water.

2.3 Other hazards.

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Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
De-Ionised Water	7732-18-5	≈ 94 %	-	-
Bromothymol	76-59-5	≤ 3 %	-	-
Sodium Bicarbonate BP	144-55-8	≤ 3 %	-	-

¹For full text of Statements, see Section 16.

Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Not a likely route of exposure.

Skin Contact

Wash with soap and water.

Eye Contact

Rinse cautiously with water for several minutes.

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

Ingestion

If conscious, flush mouth with water.

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

No data available.

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

No data available.



Section 5. Fire Fighting Measures.

5.1. Extinguishing media
Not flammable.

5.2. Special hazards arising from the substance or mixture
Not flammable.

5.3. Advice for fire-fighters
Not flammable.

Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures
No data available.

6.2. Environmental precautions
No data available.

6.3. Methods and material for containment and cleaning up
Wash small spills away with water.

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
Wear eye protection/face protection.

7.2. Conditions for safe storage, including any incompatibilities
Store in closed containers.
Store away from direct sunlight.
Avoid freezing conditions.

7.3. Specific end use(s)
Intended for use as Combustion Leak Detector Fluid, Product Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

No data available.

8.2. Exposure controls

Eye/Face Protection

Tight fitting goggles suitable for protection against splash..

Skin Protection

Latex gloves.

Respiratory Protection

Ensure adequate ventilation.

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:	Blue liquid.
(b) Odour:	Odourless.
(c) Odour threshold;	No data available.
(d) pH:	No data available.
(e) Melting point/freezing point;	No data available.
(f) Initial boiling point and boiling range;	No data available.
(g) Flash point;	Non-flammable.
(h) Evaporation rate;	No data available.
(i) Flammability (solid, gas);	Non-flammable.
(j) Upper/lower flammability or explosive limits;	Non-flammable.
(k) Vapour pressure;	No data available.
(l) Vapour density;	No data available.
(m) Relative density;	No data available.
(n) Solubility (ies);	Soluble in water.
(o) Partition coefficient: n-octanol/water;	No data available.
(p) Auto-ignition temperature;	Not flammable.
(q) Decomposition temperature;	No data available.
(r) Viscosity;	No data available.
(s) Explosive properties;	Not flammable.
(t) Oxidising properties.	No data available.

9.2 Other information

No information available.



Section 10. Stability and Reactivity.

10.1. Reactivity	No data available.
10.2. Chemical stability	Stable.
10.3. Possibility of hazardous reactions	No data available.
10.4. Conditions to avoid	No data available.
10.5. Incompatible materials	No data available.
10.6. Hazardous decomposition products	No data available.

Section 11. Toxicological Information.

11.1. Information on toxicological effects
No data available.

Section 12. Ecological Information.

No data available.

Section 13. Disposal Considerations.

Dispose of in accordance with local authority regulations.

Section 14. Transport Information.

Not regulated for transport.



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;
None.

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	01/07/2009	First issue.
2	24/04/2017	Format only.
3	04/05/2020	Update template.
4	20/09/2023	Section 3
5	25/09/2024	Section 2

End of Safety Data Sheet.