



Section 1. Product and Company Identification.

- 1.1 Model Number;** VS0062 v1
- 1.2 Description;** Combustion Leak Detector
- 1.3 Manufacturer;**
Sealey Group.
Kempson Way,
Bury St. Edmunds,
Suffolk.
IP32 7AR
- 1.4 Emergency telephone number;** 44 (0) 1284 757 500

Date of source compilation; 20 May 2014

Section 2. Hazards Identification.

Description of the substance / mixture

Hazard pictogram(s)

Signal Words.

Hazard Statements

Precautionary Statements

2.1 Classification of the substance or mixture.

Non-hazardous according to GHS.

2.2 Label elements.

This product does not need to be labelled in accordance with EC Directives.

Precautionary statements;

P102 Keep out of reach of children.

P280 Wear protective gloves and eye protection.

2.3 Other hazards.

None known

Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Percentage of Content (weight)
Combustion Leak Tester Fluid	Proprietary	100%



Section 4. First Aid Measures.

4.1 Description of first aid measures

Eye Contact

Flush eyes with water of at least 15 minutes. If eye irritation persists, consult doctor.

Skin Contact

Wash off with plenty of water. If skin irritation persists, consult doctor.

Ingestion

Rinse mouth with water. Medical action recommended.

Inhalation

Provide fresh air. Consult doctor according to symptoms.

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

No information available.

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

No information available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Water, carbon dioxide, foam, powder.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products; Sulphur Oxides (SO_x), hydrogen bromide, carbon monoxide and carbon dioxide.

5.3. Advice for fire-fighters

Wear self-contained respiratory protective device or full protection if necessary.

Contaminated extinguishing water must be disposed of in accordance with applicable regulations.

Avoid breathing smoke, fumes and decomposition products.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel;
Protective equipment; Safety glasses, gloves.

Emergency procedures;
Evacuate personnel.

6.2. Environmental precautions

Do not allow to enter sewers / surface water / water supply / water courses.

6.3. Methods and material for containment and cleaning up

Containment;
Keep container tightly closed.
Stop leak if safe to do so.
Absorb spillage to prevent material damage and collect spillage.

Cleaning up;
Absorb with inert solids, such as clay or sand, as soon as possible.
Collect spillage.

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

Do not handle until all safety precautions have been read and understood.
Provide good ventilation in working area.
Wash hands after use and do not allow to enter drains.

Advice on general occupational hygiene;
Do not eat, drink or smoke when using this product.
Wear protective gloves / protective clothing / eye protection / face protection.

7.2. Conditions for safe storage, including any incompatibilities

Store in original containers.
Store out of reach of children.
Keep container tightly closed.
Store in a well-ventilated place.
Keep cool.
Protect from sunlight.
Storage temperatures should be between 5°C and 45°C.

7.3. Specific end use(s)

Intended for use as Combustion Leak Detector. Model Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

Not applicable to this product.

8.2. Exposure controls

Occupational protection.

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

Do not eat, drink or smoke when using this product.

Skin protection:

Wear protective clothing as required for industry work environment.

Hand protection:

Wear nitrile rubber protective gloves.

Respiratory protection:

Avoid breathing mist / vapours / spray.

In case of inadequate ventilation (aerosol formation): wear respiratory protection.

Avoid release into the environment.

Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties

(a) Appearance:	Thin, blue liquid.
(b) Odour:	Odourless.
(c) Odour threshold;	No information available.
(d) pH:	9.0 – 10.0
(e) Freezing point;	0°C (32°F)
(f) Initial boiling point;	100°C (212°F)
(g) Flash point;	No information available.
(h) Evaporation rate;	No information available.
(i) Flammability (solid, gas);	non-flammable.
(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;	1.0 kg/dm ³ @ 20°C.
(n) Solubility(ies);	Soluble.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	No information available.
(q) Decomposition temperature;	No information available.
(r) Viscosity;	< 10 cps.
(s) Explosive properties;	No information available.
(t) Oxidising properties.	No information available.



Section 10. Stability and Reactivity.

10.1. Reactivity

Reacts with oxidizers, reducing agents and water-reactive materials.

10.2. Chemical stability

Stable under normal temperature and pressure.

10.3. Possibility of hazardous reactions

None under normal processing.

10.4. Conditions to avoid

Do not mix with incompatible materials.

Avoid heat and sources of ignition.

10.5. Incompatible materials

Strong oxidizers, reducing agents water-reactive materials.

10.6. Hazardous decomposition products

Sulphur Oxides (SO_x), hydrogen bromide, carbon monoxide and carbon dioxide.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Inhalation May be harmful if inhaled.

May cause respiratory tract irritation.

Ingestion May be harmful if swallowed.

Skin contact: May be harmful if absorbed through the skin.

May cause skin irritation.

Eye contact: May cause eye irritation.

Section 12. Ecological Information.

No information available.

Section 13. Disposal Considerations.

Dispose of in accordance with Local Authority Regulations.

Do not mix with oxidizers, reducing agents or water-reactive materials.

Do not dispose by release into sewers.

Do not place waste near heat, fumes or sources of ignition.

Section 14. Transport Information.

Not regulated for transport.



Section 15. Regulatory Information.

No information available.

Section 16. Additional Information.

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	10/02/16	First issue.