

# SAFETY DATA SHEET



## LEAK DETECTION FLUID VS60012, VS60033, VS60112

1. SUPPLIER	Sealey Quality Machinery, Kempson Way, Suffolk Business Park, Bury St. Edmunds, Suffolk. IP32 7AR.	Telephone: 01284 757500 Fax: 01284 703534 e-mail: sales@sealey.co.uk
2. APPLICATION	A fluorescing dye, visible under ultraviolet light, for the detection of leaks in vehicle air conditioning and cooling systems.	
3. COMPOSITION/INFORMATION OF INGREDIENTS	Hazardous components classified under CEE Directives 67/548 90/517 91/325 91/326 and MD 02/16/93: Naphthalene <10% Classification: Xn-noxious R22 - harmful by ingestion R36/37/38 - irritating to eyes, respiratory system and skin	
4. HAZARD IDENTIFICATION	This substance can irritate eyes. Extended contact with the skin can cause irritation. This substance can slightly irritate the oral mucous and the upper tract of the digestive system.	
5. FIRST AID MEASURES	Eye Contact: Skin Contact: Inhalation: Ingestion:	Flush with clean water for at least 15 minutes. If irritation persists obtain medical attention. Flood the skin with plenty of soap and water. Accompany the casualty to the fresh air. If symptoms persist seek medical advice. Rinse the casualty's mouth with water ( if conscious ). Seek medical attention and show this safety sheet to the doctor/medic.
6. FIRE-FIGHTING MEASURES	Extinguishing Media: Forbidden Ext. Media: Protective Equipment: Hazards caused by burning products:	Water, carbon dioxide, foam, chemical powders, according to the materials involved in the fire. None. Self-contained breathing apparatus may be required. Do not inhale
7. ACCIDENTAL RELEASE MEASURES	Personal precautions: Environmental precautions: Cleaning methods:	Wear protective gloves and clothing. Transfer into suitable closed containers and dispose of according to the regulations in force. Store any recovered product for recycling if possible or for disposal. Once the product has been removed, wash the area and contaminated components with water and dispose of the cleaning water according to local regulations in force.
8. STORAGE AND HANDLING	Incompatible materials: Storage: Handling measures:	Oxidizers, reducing agents, strong acids and bases, Keep containers closed. Store between 5-40°C. Avoid skin and eye contact. For personal protection see section 9.
9. EXPOSURE CONTROLS/PERSONAL PROTECTION	Precautionary measures: Eyes: Hands: Skin:	Reduce contact with the product as much as possible. Chemical eye goggles should be worn. Rubber gloves should be worn. Use protective clothing. Remove contaminated clothing and wash with soap and water.
10. PHYSICAL & CHEMICAL PROPERTIES	Physical State: Odour: Flashpoint: Inflammability (gasses and solids): Solubility in water:	Dark yellow viscous liquid Usual product odour 95°C Not applicable Non soluble.
11. STABILITY & REACTIVITY	Conditions to be avoided: Substances to be avoided: Decomposition products:	The product is stable in normal conditions. Oxidizers and reducing agents, strong acids and bases. None in ambient temperature.
12. TOXICOLOGICAL INFORMATION	Eyes: Skin: Inhalation: Ingestion: The product is biodegradable but should not be released into the environment. The requirements of this safety data sheet should be adhered to by good working practice and attention to safety and storage conditions.	May give rise to irritation and stinging. Repeated or prolonged contact may lead to the removal of natural fats from the skin and/or slight irritation. May cause irritation to eyes and respiratory tract. Acute oral toxicity LD50 > 2000 MG/KG on rats.
13. ECOLOGICAL INFORMATION	Dispose of in accordance with current law and legislation.	
14. DISPOSAL CONSIDERATIONS	This product is not hazardous as far as transport is concerned. Keep away from foodstuffs.	
15. TRANSPORT INFORMATION	MD 01-28-92 Labels:	Packaging and labelling classification and regulation of dangerous goods Xi: Irritating R36/37/385: Irritating to eyes, respiratory system and skin S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
16. REGULATORY INFORMATION	The information contained in this Safety Data Sheet does not constitute the user's own assessment of the workplace risk as required by other Health and Safety Legislation. The Provision of the Health and Safety at Work Act etc. and Control of Substances Hazardous to Health Regulations apply to the use of this product at work.	
17. OTHER INFORMATION	The information contained in this Safety Data Sheet is provided in accordance with the requirements of the Chemical (Hazard Information & Packaging) Regulations. The product should not be used for purposes other than those shown in section 2 without first referring to the supplier and obtaining written instructions. As the specific conditions of the use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with. The information contained in this Safety Data Sheet is based on the present state of knowledge and the current legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or of the suitability for particular applications. Further information and relevant advice can be found in: The Control of Substances Hazardous to Health Regulations 1988 (SI 1988:1657) The Manual Handling Operations Regulations 1992 (SI 1992:2793) The Environmental Protection (Duty of Care) Regulations 1992 (SI 1988:2839) For details of the substances presenting a health hazard within the meaning of the Chemicals (Hazard Information & Packaging) Regulations 1993, see section 3. Legal Disclaimer: The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.	