



Dental Company Limited

3/5 DYLAN ROAD
BELEVEDERE
KENT
DA17 5QS

HEALTH AND SAFETY DATA SHEET

Product no.	Version 10/97	Status	10/97
Substance code:		Page :	1 (3)
1. Identification of the substance / preparation and company			
Product details			
Trade Name: Eugenol Liquid			
Supplier details :			
PSP Dental Company Limited		Information provided by:	
3-5 Dylan Road		PSP Dental Company Limited	
Belvedere			
Kent DA17 5QS			
Emergency telephone number: 020-8311-7337			
Emergency fax number: 020 8310 0920			
2. Compostion/information on ingredients			
Chemical characterization:			
Hazardous Components			
Ingredient	%	CAS No.	S Phrase R Phrase
Aromatic Chemical		97-53-0	
3. Hazards identification			
R38 – Irritating to skin			
4. First aid measures			
After contact with skin:			
Wash with large quantities of water. Remove contaminated clothing. If irritation persists seek medical advice.			
After contact with eyes:			
Irrigate copiously with water for at least 10 minutes. If irritation persists seek medical advice.			
After ingestion:			
Rinse mouth with water. Obtain medical advice immediately.			
After inhalation:			
Remove individual to fresh air. Obtain medical advice.			



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5. Fire-fighting measures: Suitable extinguishing media Carbon Dioxide. Dry powder. Foam. Do not use water.			
6. Accidental release measures: Environmental precautions Do not discharge into drains / surface waters/ground water. Do not allow entry to soil. Methods for cleaning up / taking up: Soak up in absorbent material e.g. sand. Do not use combustible material such as sawdust for soaking up spillages.			
7. Handling and storage Handling: Use in well ventilated area. Avoid direct inhalation. Avoid contact with eyes. Rags used for wiping up spills should be disposed of promptly, as cases of rags spontaneously combusting are known of. Storage: Store in full dry airtight containers away from sources of heat and light. Avoid sources of ignition.			
8. Exposure controls / personal protection Hygiene measures Remove soiled or soaked clothing immediately. Wash hands before breaks and after work. Respiratory protection: In well ventilated areas respiratory protection is not normally required. In confined, poorly ventilated areas respiratory protection may be necessary. Hand protection: Wear impervious gloves. Eye protection: Wear eye protection e.g safety glasses / Goggles. Body protection: Wear Overalls			
9. Physical and chemical properties Appearance Form : Liquid Colour : Clear / Light Pale Odour : Clove Oil Data relevant to safety Flash point : 100 Melting Point Range: Ignition temperature N/A Density : 1.06g/ml Explosive Limits : N/A Solubility in water: Forms paste with water. Boiling Point / Range : N/A Vapour Pressure:			



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10. Stability and reactivity		
Thermal decomposition / Conditions to avoid Stable at ambient temperatures. Avoid sources of ignition. Avoid temperatures in excess of 25 degrees centigrade. Avoid excessive contact with air.		
Hazardous reactions / Substances to avoid Strong acids and or alkalis. Oxidising agents. Carbon monoxide and unidentified organic compounds may form during combustion.		
11. Toxicological information		
Oral LD50 (from literature) >2650mg/kg(rat)		
12. Ecological information		
Further ecological information Remarks Prevent contamination of soil, ground and surface water.		
13. Disposal considerations		
Product Substance via authorized waste disposal contractor to an approved waste disposal site, observing all local and national regulations. Avoid disposing into drainage systems and the environment.		
14. Transport information		
UN No:	IMDG Class:	
IMO:	Packaging Group:	
IATA:	Packaging Group:	
Correct Technical Name: ADR/RID: Not regulated for transport		
15. Regulatory information		
Hazard symbols: R phrases: S phrases: S25: Avoid contact with eyes Other Regulations: Classified as irritant. Hazard symbol Xi		
16. Other information		
This Information is given in good faith, being based on the latest knowledge available to P.S.P.Dental Co. Ltd. No known relevant information has been omitted from the product information, risk information and safety precaution sheets. The user should not assume therefore, the product is suitable for any abnormal use. If the information provided is insufficient to ensure safety in any particular application, please contact P.S.P.Dental Co. Ltd prior to use for further advice.		