

1	Identification of the preparation and the supplying Company	Fluorescent Tracking Dust – Yellow. Use to aid detection of rodent movements. Killgerm Chemicals Ltd, Denholme Drive, Ossett, West Yorkshire, WF5 9NA. Tel: +44 (0)1924 268450 Fax: +44 (0)1924 265033 Email: technical@Killgerm.com		
2	Hazards identification	Not classified as hazardous.		
3	Composition and information on ingredients	Dyed melamine, sulphonamide, formaldehyde co-polymer – 100%.		
4	First Aid measures	Inhalation:	Remove to fresh air, keep patient warm and at rest. If breathing irregular or has stopped, administer artificial respiration. Give nothing by mouth. If unconscious, place in recovery position and seek medical advice.	
		Eye contact:	Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Seek medical advice.	
		Skin contact:	Wash skin thoroughly with soap and water or with a recognised skin cleaner. Do not use solvents or thinners.	
		Ingestion:	Give two glasses of water to drink. Do not induce vomiting. If symptoms persist, seek medical advice.	
		Advice to doctor:	Contains a dyestuff.	
5	Fire-fighting measures	Extinguishing Media:	Foam, Carbon Dioxide, water Fog. Exposure to decomposition products may cause a health hazard (see Section 10).	
		Precautions:		
6	Accidental release measures	Personal Precautions:	Refer to protective measures listed in para 8. Avoid dust formation. Take precautionary measures against static discharges.	
		Environmental precautions:	Do not let product enter drains or watercourses. If the product contaminates lakes, rivers or watercourses inform appropriate authorities in accordance with local regulations.	
		Methods for cleaning up:	Contain spillage with suitable dust binding materials such as sand/sawdust and dispose of in accordance with para 13. Clean affected areas with water/biodegradable surfactant solution – avoid the use of solvents.	
7	Handling and storage	Handling:	Avoid dust formation. Take precautionary measures against static discharges.	
		Storage:	Store in a dry, well ventilated place away from sources of heat and direct sunlight. Keep away from sources of ignition. Keep away from strong oxidising agents, and alkaline and acidic materials. Containers which are opened should be closed or folded over and kept upright to prevent leakage and control contamination. Keep in original packaging.	
8	Exposure controls and personal protection	Engineering Measures:	Provide local exhaust ventilation if required. See Exposure limits.	
		Exposure Limits:	SHORT TERM EXPOSURE LIMIT LONG TERM EXPOSURE LIMIT	
		Total Inhalable Dust	10mg/m3 10mg/m3	
		Respirable Dust	5mg/m3 5mg/m3	
		Respiratory Protection:	Provide local exhaust ventilation if required. See Exposure limits. If Exposure limits are likely to be exceeded then ensure that dust masks are used – EN 143 type P2 is recommended.	
		Hand Protection:	Wear gloves.	
		Eye Protection:	Wear goggles.	
9	Physical and chemical properties	Physical State:	Coloured Fine Powder	
		Softening Point:	Not Applicable – Thermoset Product	
		Decomposition point:	Above 190°C	
		Solubility in water:	None (g/l @ 20°C)	
		pH Value::	6 – 7.5 (5% in water @ 25°C)	
		Specific Gravity:	1.15 @ 20°C	
		Flash Point:	Not applicable	
		Odour:	Slight formaldehyde odour	
		Viscosity:	Not applicable	
		Boiling Point:	Not applicable	
		Vapour Density:	Not applicable	
		Vapour Pressure:	Not applicable	
		Explosion Hazard:	Dust explosion hazard	
		Minimum Explosion Concentration:	67 – 75 g/m3 (based on similar product)	
		Minimum Ignition Energy:	7 – 10 m.Joules (based on similar product)	
10	Stability and reactivity	Conditions Contributing to Instability:	Product is stable under recommended storage and handling conditions. If exposed to elevated temperatures formaldehyde gas can be liberated. In these cases suitable control procedures should be implemented.	
		Conditions Contributing to Hazardous Polymerisation:		
		Materials to avoid:	Not Applicable. Keep product away from strong oxidising agents and strongly alkaline or acidic materials.	
		Hazardous Decomposition Products:	Fumes may contain oxides of Sulphur, Carbon, Nitrogen and other toxic fumes.	

Safety Data Sheet

FLUORESCENT TRACKING DUST

11	Toxicological information	Acute Oral Toxicity LD50: More than 16g/kg Acute Dermal Toxicity LD50: More than 23g/kg Acute Dust Toxicity LC50: More than 4.4mg/L (4 hours) Eye Irritation: No significant irritation Heavy Metal Content: TYPICAL ANALYSIS expressed in mg/kg <table><tr><td>Antimony</td><td>Arsenic Barium</td><td>Cadmium</td><td>Chromium</td><td>Lead</td><td>Mercury</td><td>Selenium</td></tr><tr><td><1</td><td><1</td><td>1</td><td><1</td><td><1</td><td><1</td><td><1</td></tr></table> Free Primary Aromatic Amine: Less than 0.01%w/w. typical analysis. Notes: The values for acute oral toxicity, acute dermal toxicity and acute dust inhalation refers to tests conducted on representative samples, as it is impractical to test all shades in the product range.	Antimony	Arsenic Barium	Cadmium	Chromium	Lead	Mercury	Selenium	<1	<1	1	<1	<1	<1	<1
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<1	<1	1	<1	<1	<1	<1										
12	Ecological information	There is no data available on the product itself. The product should not be allowed to enter drains or watercourses.														
13	Disposal considerations	Empty containers: Dispose of as non-hazardous controlled waste. Unused/recovered materials: Dispose of as non-hazardous controlled waste. Contaminated PPE: Dispose of as non-hazardous controlled waste.														
14	Transport information	Considered as non-hazardous under Transport Regulations.														
15	Regulatory information	- This preparation has been classified in accordance with The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002: CHIP 3. These implement the Dangerous Preparations Directive- 99/35/EC. This Safety Data Sheet complies with CHIP 3 requirements and the Safety Data Sheets Directive 91/155/EEC (as amended by Directives 93/112/EC and 2001/58/EC). - Restricted to professional users. - Refer to other relevant measures such as the Health and Safety at Work etc Act 1974 and the COSHH regulations and guidance. - The information contained in this data sheet does not constitute the user's own assessment of workplace risks as required by legislation. - Statutory hazard symbols: - none - Statutory risk phrases: - none - Statutory safety phrases: - none														
16	Other information	Use only in accordance with label instructions. The information in this data sheet should be considered when undertaking a risk assessment under the COSHH regulations. This data sheet does not constitute a COSHH assessment. The information contained within this data sheet is strictly for general guidance only and should not be relied upon over and above this. This data sheet is intended to provide general health and safety guidance on the handling, storage and transportation of the preparation. The information provided in this data sheet is accurate at the date of publication and will be updated as and when appropriate. No liability will be accepted by Killgerm Chemicals Limited for any loss, injury or damage arising from any failure to comply with the information and advice contained within this data sheet and/or failure to comply with the manufacturer's guidelines, product label data and any associated technical usage literature. Re-issued July 2009 to incorporate the REACH requirement changes to safety data sheets.														