


# SAFETY DATA SHEET

<b>REFERENCE NUMBER:</b>	21	<b>ISSUE:</b>	1	<b>DATE:</b>	15/01/2007
1. <b>PRODUCT IDENTIFICATION:</b>	HOTLINE		Roadcraft Safety Products Ltd Unit 1 Knightcott Ind Est Banwell Weston Super Mare North Somerset BS29 6JN  Tel: 01934 825850 Fax: 01934 823106		
2. <b>COMPOSITION:</b>	Thermoplastic preformed road markings containing hydrocarbon resin, polymers, mineral oil, titanium dioxide, extender, glass beads and aggregate. Used hot.				
<u>Component</u>	<u>%</u>	<u>Health (Class)</u>	<u>CAS No.</u>	<u>R Phrase</u>	
3. <b>HAZARD IDENTIFICATION:</b>					
4. <b>FIRST AID MEASURES:</b>					
<b>General:</b>	In all cases of doubt, or where symptoms persist, seek medical attention.				
<b>Eye Contact:</b>	Irrigate eye immediately with copious amounts of water for at least 10 minutes. Seek medical help at once in the case of hot product.				
<b>Skin Contact:</b>	If splashed with hot material, immerse immediately in cold water. Seek medical help. Wash thoroughly with soap and water following contact with cold product.				
<b>Inhalation:</b>	Remove to fresh air. Restore breathing if necessary. Seek medical help.				
<b>Ingestion:</b>	Seek medical advice.				
5. <b>FIRE FIGHTING MEASURES:</b>					
<b>Extinguisher Types Recommended:</b>	CO <sub>2</sub> or dry powder.				
<b>Special Precautions:</b>	Do not use water.				
6. <b>ACCIDENTAL RELEASE MEASURES:</b>					
Shut off source. Contain the spillage. Allow to solidify.					
7. <b>HANDLING AND STORAGE:</b>					
<b>Recommended Storage Conditions:</b>	Supplied in sheet form. Keep cool and dry.				
<b>Temperature:</b>	Cool.				
<b>Electrical Grounding:</b>	Yes.				
<b>Storage Section of Area:</b>	-				

N/A = Not Applicable    NDA = No Data Available

<b>Handling Precautions:</b>	Ensure adequate ventilation – avoid creating and breathing dust. Avoid skin contact. Do not breathe fumes from hot product. Launder contaminated clothing regularly.			
<b>Environmental Precautions:</b>	-			
<b>Fire Prevention Measures:</b>	Keep away from sources of ignition and heat. No smoking. Avoid formation of flammable dust clouds.			
<b>8. EXPOSURE CONTROLS &amp; PERSONEL PROTECTION:</b>				
				
<b>Respiratory protection:</b>	<b>Mask or Filter</b>	<input type="checkbox"/>	<b>Respirator</b>	<input type="checkbox"/>
<b>Hand Protection</b>	<b>Gloves</b>	<input checked="" type="checkbox"/>	<b>Type:</b>	Riggers type.
<b>Eye Protection:</b>	<b>Safety Glasses</b>	<input checked="" type="checkbox"/>	<b>Goggles</b>	<input checked="" type="checkbox"/> <b>Face Shield</b> <input type="checkbox"/>
<b>Skin Protection:</b>	<b>Apron</b>	<input type="checkbox"/>	<b>Protective Creams</b>	<input type="checkbox"/> <b>Overalls</b> <input checked="" type="checkbox"/> <b>Boots</b> <input checked="" type="checkbox"/>
			(Kerodex 71 or Rozalex No 9)	(flame retardant)
	<u><b>Ingredient Name</b></u>	<u><b>CAS No.</b></u>	<u><b>STD</b></u>	<u><b>LT Exp.</b></u> <u><b>(8 hrs)</b></u>
				<u><b>ST Exp.</b></u> <u><b>(15 min)</b></u>
<b>Comments:</b>	LT Exp. = Long Term Exposure Limits ST Exp. = Short Term Exposure Limits			
<b>9. PHYSICAL AND CHEMICAL PROPERTIES:</b>				
<b>Appearance/Form:</b>	Solid tape or sheet.			
<b>Odour:</b>	None.			
<b>Boiling Point:</b>	NDA.			
<b>Flash Point:</b>	> 230°C.			
<b>Volatility by Volume (%):</b>	-			
<b>Melting Point:</b>	NDA			
<b>Decomposition Temperature of Pigment:</b>	NDA			
<b>Auto Ignition Temperature:</b>	NDA			
<b>Specific Gravity (at 25°C):</b>	1.9 0.1 Kg/l.			
<b>Volatility:</b>	N/A			
<b>Solubility/Miscibility in Water:</b>	Insoluble.			
<b>pH Value:</b>	N/A			
<b>Viscosity:</b>	N/A			
<b>10. STABILITY AND REACTIVITY:</b>				
<b>Stability:</b>	Stable.			

<b>Conditions to Avoid:</b>	Sources of ignition. Water or damp. Wet or damp materials could foam/spit when heated.	
<b>Materials to Avoid:</b>	-	
<b>Hazardous Decomposition Products:</b>	Harmful fumes released (including carbon monoxide) upon combustion.	
<b>Hazardous Polymerisation:</b>	-	
<b>11. TOXICOLOGICAL INFORMATION:</b>		
<b>Eye Contact:</b>	Hot product - Burns if splashed. Vapours – irritating to eyes.	
<b>Skin Contact:</b>	Hot product - Will burn skin. Abrasive if rubbed in.	
<b>Inhalation:</b>	Hot product - Vapours – irritating to respiratory system.	
<b>Ingestion:</b>	-	
<b>Chronic Effects:</b>	-	
<b>12. ECOLOGICAL INFORMATION:</b>		
Do not allow to enter drains, rivers or watercourses.		
<b>13. DISPOSAL INFORMATION:</b>		
Dispose of in accordance with national and local regulations. Do <u>NOT</u> empty into drains.		
<b>14. TRANSPORT INFORMATION:</b>		
<b>Label for Conveyance:</b>		
<b>Comments:</b>	-	
<b>ROAD:</b>		
<b>UN No:</b>	-	
<b>Hazard Class (ADR):</b>	-	<b>ADR Class No:</b> -
<b>ADR Item No:</b>	-	<b>Hazard No (ADR):</b> -
<b>Marginal:</b>	-	<b>ARD Label No:</b> -
<b>Hazchem Code:</b>	-	<b>CEFIC TEC(R) No:</b> -
<b>Proper Shipping Name:</b>	-	
<b>RAIL:</b>		
<b>Rail Transport Class No:</b>	-	<b>Railroad PT:</b> -
<b>SEA:</b>		
<b>UN Sea No:</b>	-	<b>Sea Transport Class No:</b> -
<b>IMDG Page No:</b>	-	<b>Sea Pack GR:</b> -