

01113-3760

## MATERIAL SAFETY DATA SHEET


**ISO 9001**  
**ISO 14001**

 TOXIC SUBSTANCES CONTROL ACT (TSCA) AND CANADIAN DOMESTIC SUBSTANCE LIST  
 SUBJECT PIGMENTS ARE REGISTERED

EMERGENCY TELEPHONE NO. (613) 996-6666

 WHMIS CLASSIFICATION  
 NON-CONTROLLED

SECTION 1 -- PRODUCT IDENTIFICATION AND USE				
PRODUCT IDENTIFIER	DIKETO-PYRROLO-PYRROLE RED DCC 7254, 7354			COLOUR INDEX NO. Pigment Red 254
PRODUCT USE	Colouration of Inks, Paints and Plastics			CAS NO. 084632-65-5
SUPPLIER'S NAME	Dominion Colour Corporation			
STREET ADDRESS	515 Consumers Road, 7 <sup>th</sup> Floor			
CITY	Toronto	PROVINCE	Ontario	
POSTAL CODE	M2J 4Z2	TELEPHONE NO.	(416) 791-4200	
SECTION 2 -- HAZARDOUS INGREDIENTS -- WHMIS CANADA				
HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD <sub>50</sub> OF INGREDIENT (SPECIFY SPECIES & ROUTE)	LC <sub>50</sub> OF INGREDIENT (SPECIFIC SPECIES)
None Present				
SECTION 3 -- PHYSICAL DATA				
PHYSICAL STATE Solid	ODOUR AND APPEARANCE Odourless Red Powder		ODOUR THRESHOLD (ppm) Not Applicable	
VAPOUR PRESSURE (mm Hg) Not Applicable	VAPOUR DENSITY (AIR = 1) Not Applicable	EVAPORATION RATE Not Applicable	BOILING POINT (°C) Not Applicable	FREEZING POINT (°C) Not Applicable
pH Not Applicable	SPECIFIC GRAVITY 1.6 g/cm <sup>3</sup>	COEFF. WATER/OIL DIST. Not Available		
SECTION 4 -- FIRE AND EXPLOSION DATA				
FLAMMABILITY YES [X] NO [ ]	IF YES, UNDER WHICH CONDITIONS? Exposure to high temperatures or ignition source.			
MEANS OF EXTINCTION CO <sub>2</sub> dry chemical extinguisher or water and wetting agent				
FLASHPOINT (°C) AND METHOD Not Applicable	UPPER FLAMMABLE LIMIT (% BY VOLUME) Not Available		LOWER FLAMMABLE LIMIT (% BY VOLUME) Not Available	
AUTOIGNITION TEMPERATURE (°C) >400°C	HAZARDOUS COMBUSTION PRODUCTS Oxides of Nitrogen, Carbon Dioxide, Carbon Monoxide, Hydrogen Chloride, Organic Vapours			
EXPLOSION DATA Not Applicable	SENSITIVITY TO IMPACT Not Applicable			
SENSITIVITY TO AND POTENTIAL FOR STATIC DISCHARGE Listed product(s) is/are not sensitive to static discharge. There is potential for a build up of a static charge in packaging however, during transit, handling and charging of pigment into vessels Accordingly, appropriate safety procedures should be followed and grounding of equipment is recommended				

PRODUCT IDENTIFIER		DIKETO-PYRROLO-PYRROLE RED DCC 7254, 7354	
<b>SECTION 5 -- REACTIVITY DATA</b>			
CHEMICAL STABILITY		IF NO, UNDER WHICH CONDITIONS?	
YES [X] NO [ ]			
INCOMPATIBILITY WITH OTHER SUBSTANCES		IF SO, WHICH ONES?	
YES [ ] NO [X]			
REACTIVITY, AND UNDER WHAT CONDITIONS			
Not Applicable			
HAZARDOUS DECOMPOSITION PRODUCTS			
Oxides of Nitrogen and Carbon, Hydrogen Chloride and Organic Vapours			
<b>SECTION 6 -- TOXICOLOGICAL PROPERTIES</b>			
ACUTE TOXICITY			
LD <sub>50</sub> oral (rat) > 5000 mg/kg LC <sub>50</sub> - Not Available			
EXPOSURE LIMITS	IRRITANCY OF PRODUCT	SENSITIZATION TO PRODUCT	CARCINOGENICITY
A.C.G.I.H. T.L.V. - 10 mg/m <sup>3</sup> as nuisance dust	Essentially Non-irritating	Essentially Non-sensitizing	Not Applicable
TERATOGENICITY	REPRODUCTIVE TOXICITY	MUTAGENICITY	SYNERGISTIC PRODUCTS
Not Applicable	Not Applicable	Non-Mutagenic	Not Applicable
<b>SECTION 7 -- PREVENTIVE MEASURES</b>			
PERSONAL PROTECTIVE EQUIPMENT:			
GLOVES (SPECIFY)	RESPIRATOR (SPECIFY)	EYE (SPECIFY)	
PVC or Neoprene Rubber	Nuisance Dust Respirator	Safety Glasses with Side Shields	
FOOTWEAR (SPECIFY)	CLOTHING (SPECIFY)	OTHER (SPECIFY)	
No Special Requirements	No Special Requirements		
ENGINEERING CONTROLS (SPECIFY, EG. VENTILATION, ENCLOSED PROCESS)			
Good local exhaust ventilation is desirable to reduce dusting			
LEAK AND SPILL PROCEDURE			
Clean up dry using a vacuum or sweep up using wet sawdust.			
WASTE DISPOSAL			
In accordance with local regulations.			
HANDLING PROCEDURES AND EQUIPMENT			
Maintain good housekeeping to avoid dust build-up.			
STORAGE REQUIREMENTS			
Store under cool, dry and well ventilated conditions.			
SPECIAL SHIPPING INFORMATION			
No special requirements.			

<b>PRODUCT IDENTIFIER</b>	DIKETO-PYRROLO-PYRROLE RED DCC 7254, 7354	
<b>SECTION 8 – FIRST AID MEASURES</b>		
<b>SPECIFIC MEASURES</b>		
<u>EYES</u>	-	Flush with water to remove dust particles.
<u>SKIN</u>	-	Wash with soap and water.
<u>INGESTION</u>	-	No special treatment required.
<u>INHALATION</u>	-	Remove to fresh air.
<b>SECTION 9 – PREPARATION DATE OF MSDS</b>		
<b>PREPARED BY (GROUP, DEPARTMENT, ETC )</b>	<b>PHONE NUMBER</b>	<b>DATE</b>
Technical Department	(416) 791-4200	15 <sup>th</sup> April 2008
<b>SECTION 10 – HMIS RATING</b>		
<b>HEALTH</b>	1	* Rating to be supplied by user based on use conditions.
<b>FLAMMABILITY</b>	1	
<b>REACTIVITY</b>	0	
<b>PERSONAL PROTECTION</b>	•	
<b>SECTION 11 – RIGHT-TO-KNOW ACT (S.A.R.A. SECTION 313) – U.S.A.</b>		
No reporting requirements for these products.		