



## Material Safety Data Sheet

Date Prepared : Dec 15, 2013

Date Revised : 15/02/2014

1	<b>Identification of the Substance/Preparation &amp; the Company/Undertaking</b>	
	Substance or Preparation Trade Name	Reactive Turquoise Blue 77 <b>CAS No.:</b> 61968-95-4
	Company/Undertaking name & Address	<b>NILKANTH ORGANICS Pvt. Ltd.</b> Plot No. 158/1, GIDC, Ankleshwar-393002 Dist.: Bharuch, State: Gujarat - <b>INDIA</b>
	Telephone:	02646 221155
	Emergency telephone number:	As above
2	<b>Hazards Identification</b>	
	Most important hazards:	Non Hazards
	Specific Hazards	
3	<b>Composition</b>	
	Substance:	Our Standard 100% contains around 51% of Pure dye; rest being inert salt like Sodium Sulphate,
	% Content:	
4	<b>First Aid measures</b>	
	Skin Contact:	Wash with lot of water
	Ingestion	
5	<b>Fire fighting measures</b>	
	Suitable extinguishing media:	Non Inflammable
	Unsuitable extinguishing media:	
	Special hazards in fire:	
	Required special protective equipment	
	For fire-fighter:	
6	<b>Accidental release measures</b>	
	Personal precaution:	Collect and send for disposal as per local
	Environmental precautions:	
	Methods for cleaning:	
7	<b>Handling and storage</b>	
	Handling:	Use gloves and mask while handling and storage
	Storage:	
8	<b>Exposure Controls</b>	Use gloves and mask while handling
9	<b>Physical and chemical properties</b>	
	Appearance:	Blue
	Odor:	Odorless
	Solubility:	Water Soluble
10	<b>Stability and reactivity</b>	
	Conditions to avoid:	Acid Contact with acids/bases
11	<b>Toxicological Information</b>	Acute toxicity LD50/Oral/rat: Over 2000 mg/kg. LC50/inhal./rat: No available data. Primary skin irritation/rabbit/: No Primary mucous membrane irritation/rabbits' eyes: No Sensitizing: No Other Information: Considered Non Toxic Sub acute-chronic toxicity: None. Experiences in humans: No data available
12	<b>Ecological Information</b>	Not harmful to vegetation if released in small quantities
13	<b>Disposal considerations</b>	As per local laws
14	<b>Transport Information</b>	General
15	<b>Regulatory Information</b>	As per the contry of source/destination
16	<b>Other Information</b>	N.A.