

**OFI TESTING EQUIPMENT, INC.**  
**MATERIAL SAFETY DATA SHEET**

<b>SECTION I - PRODUCT AND COMPANY IDENTIFICATION</b>	
<b>Chemical Name:</b>	ERIOCHROME BLACK T
<b>Trade Name:</b>	ERIOCHROME BLACK T
<b>OFI Part No.</b>	205-28
<b>Chemical Family:</b>	Moderate Black II; CI 14645; Eriochrome Black T Supra
<b>Formula:</b>	C <sub>20</sub> H <sub>12</sub> O <sub>7</sub> N <sub>3</sub> SNa
<b>Manufacturer:</b>	OFI Testing Equipment, Inc. 1006 West 34 <sup>th</sup> Street Houston, TX 77018 U.S.A. (713) 880-9885
<b>In Case of Emergency Spills, Leaks, Fire, Exposure or Accident:</b>	In the USA, call INFOTRAC at 1-800-535-5053 day or night Outside the USA, call collect, (352) 323-3500
<b>SECTION II - COMPOSITION / INFORMATION ON INGREDIENTS</b>	
<b>CAS #:</b>	<b>CHEMICAL NAME</b>
1787-61-7	Eriochrome Black T 90.0 to 100.0%
<b>SECTION III - HAZARD IDENTIFICATION</b>	
<b>Emergency Overview:</b>	Warning! Causes Eye Irritation. May Cause Skin Irritation. May Cause Respiratory Tract Irritation.
<b>Inhalation:</b>	Avoid Breathing Vapors, or Dust. Use with Adequate Ventilation.
<b>Ingestion:</b>	Harmful if Swallowed.
<b>Skin:</b>	Avoid Contact with Skin.
<b>Eye Contact:</b>	Avoid Contact with Eyes.
<b>Chronic Exposure:</b>	No Information Found.
<b>Aggravated by Exposure:</b>	Persons with Pre-Existing skin Disorders or Eye Disease May be more Susceptible to the Effects to this Substance.
<b>SECTION IV - FIRST AID MEASURES</b>	
<b>Inhalation:</b>	Remove to Fresh Air. If not Breathing, Give Artificial Respiration. If Breathing is Difficult, Give Oxygen. Get Medical Attention.
<b>Ingestion:</b>	If Swallowed, Induce Vomiting Immediately after Giving 2 (two) Glasses of Water. Never Give Anything by Mouth to an Unconscious Person.
<b>Skin:</b>	Immediately Flush Skin with Plenty of Water for at Least 15 Minutes while Removing Contaminated Clothing and Shoes. Call Physician Immediately. Wash Clothing before Reuse.
<b>Eyes:</b>	Immediately Flush Eyes with Gentle but Large Stream of Water for at Least 15 Minutes, Lifting Lower and Upper Eyelids Occasionally. Get Medical Attention Immediately.
<b>Note to Physician:</b>	No Information Found.
<b>SECTION V - FIRE FIGHTING MEASURES</b>	
<b>Fire:</b>	Not Considered to be a Fire Hazard.
<b>Explosion:</b>	Not Considered to be an Explosion Hazard.
<b>Fire Extinguishing Media:</b>	Use any means Suitable for Extinguishing Surrounding Fire.
<b>Special Information:</b>	In the Event of Fire, Wear Full Protective Clothing and NIOSH-Approved Self-Contained Breathing Apparatus with Full Facepiece Operated in the Pressure Demand or Other Positive Pressure Mode.

<b>SECTION VI - ACCIDENTAL RELEASE MEASURES</b>	
	Ventilate area of Leak or Spill. Keep Unnecessary and Unprotected People away from the area of Spill. Wear Appropriate Personal Protective Equipment as Specified in Section 8. Sweep up and Containerize for Reclamation or Disposal. Vacuuming or Wet Sweeping may be Used to Avoid Dust Dispersal. Wet Area May Be Slippery, Spread Sand and Grit.
<b>SECTION VII - HANDLING AND STORAGE</b>	
	Store in a Cool Dry Place. Do Not Get in the Eyes, on Clothing. Wash Thoroughly after Handling.
<b>SECTION VIII - EXPOSURE CONTROL / PERSONAL PROTECTION</b>	
<b>Ventilation System:</b>	A System of Local and/or General Exhaust is Recommended to Keep Employee Exposures Below the Airborne Exposure Limits. Local Exhaust Ventilation is Generally Preferred Because it can Control the Emissions of the Contaminant at its Source, Preventing Dispersion of it into the General Work Area.
<b>Airborne Exposure Limits:</b>	No Information Found.
<b>Personal Respirators: (NIOSH APPROVED)</b>	If the Exposure Limit is Exceeded, a Half-Face Dust/Mist Respirator May be Worn for up to Ten Times the Exposure Limit or the Maximum use Concentration Specified by the Appropriate Regulatory Agency or Respirator Supplier, Whichever is Lowest. A Full-Face piece Dust/Mist Respirator May be Worn up to 50 times the Exposure Limit or the Maximum use Concentration Specified by the Appropriate Regulatory Agency or Respirator Supplier, Whichever is Lowest.
<b>Skin Protection:</b>	Wear appropriate clothing to prevent skin exposure.
<b>Eye Protection:</b>	Safety Glasses with Side Shields.
<b>SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>Appearance / Odor:</b>	Black Powder / Odorless
<b>Solubility:</b>	Moderated Solubility in Water
<b>Specific Gravity:</b>	No Information Found
<b>pH:</b>	No Information Found
<b>% Volatiles by Vol.:</b>	0
<b>Melting Point:</b>	No Information Found
<b>Boiling Point:</b>	Not Applicable
<b>Vapor Density (Air=1):</b>	No Information Found
<b>Vapor Pressure (mmHg):</b>	No Information Found
<b>SECTION X - STABILITY AND REACTIVITY</b>	
<b>General Reactivity:</b>	Stable Under Ordinary Conditions of Use and Storage.
<b>Hazardous Decomposition:</b>	Burning may Produce Carbon Monoxide, Carbon Dioxide, Sulfur Oxides, and Nitrogen Oxides.
<b>Incompatibilities:</b>	May React with Strong Oxidizers.
<b>Hazardous Polymerization:</b>	Will Not Occur.

<b>SECTION XI - TOXICOLOGICAL INFORMATION</b>						
<b>Carcinogenic References:</b>	NTP Carcinogen - Known: No, IARC Category- None					
<b>SECTION XII - ECOLOGICAL INFORMATION</b>						
No Information Found.						
<b>SECTION XIII - DISPOSAL CONSIDERATIONS</b>						
Water Contaminated with this Product may be Sent to a Sanitary Sewer Treatment Facility, in Accordance with any Local Agreement, a Permitted Waste Treatment Facility or Discharged Under a Permit. Product as is – Incinerate or Land Dispose in an Approved Landfill.						
<b>SECTION XIV - TRANSPORT INFORMATION</b>						
<b>Hazard Class:</b>	Not Regulated					
<b>Identification No.:</b>	Not Regulated					
<b>SECTION XV - REGULATORY INFORMATION</b>						
<b>Chemical Inventory Status – Part 1:</b>	Ingredient	TSCA	EC	Japan	Australia	
	-----	-----	-----	-----	-----	
	Erichrome Black T (1787-61-7)	Yes	Yes	Yes	Yes	
<b>Chemical Inventory Status – Part 2:</b>	Ingredient		Korea	--Canada-- DSL	NDSL	Phil.
	-----		-----	-----	-----	-----
	Erichrome Black T (1787-61-7)		Yes	Yes	No	Yes
<b>Federal, State &amp; International Regulations – Part 1:</b>	Ingredient	-SARA RQ	302- TPQ	----- List	-SARA 313- Chemical Catg.	-----
	-----	-----	-----	-----	-----	-----
	Erichrome Black T (1787-61-7)	No	No	No	No	No
<b>Federal, State &amp; International Regulations – Part 2:</b>	Ingredient		CERCLA	-RCRA- 261.33	-TSCA- 8(d)	
	-----		-----	-----	-----	-----
	Erichrome Black T (1787-61-7)		No	No	No	No
<b>Chemical Weapons Convention:</b>	No					
<b>TSCA 12 (b):</b>	No					
<b>CDTA:</b>	No					
<b>SARA 311/312:</b>	Acute: No    Chronic: No    Fire: No    Pressure: No    Reactivity: No    (Pure / Solid)					
<b>Australian Hazchem Code:</b>	None allocated.					
<b>Poison Schedule:</b>	None allocated.					
<b>SECTION XVI - OTHER INFORMATION</b>						
<b>NFPA Rating:</b>	HEALTH-1, FLAMMABILITY-0, REACTIVITY-0					
<b>Disclaimer:</b>	The information contained herein is based upon data believed to be reliable and reflects our best professional judgment. Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein and assume no responsibility regarding the suitability of this information for the user's intended purpose or for the consequence of its use. Each individual should make a determination as to the suitability of the information for his/her particular purpose(s).					