Sanco Industries Inc. P.O. Box 11617; Fort Wayne, IN 46859 Phone (888) 697-2626 / Fax (260) 426-7673

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

Product Name: Black Out Lake & Pond Colorant Emergency Phone: 800-424-9300 Chemical Name: Black Dye Special/Orion

SECTION II COMPOSITION

COMPONENT

CI Acid yellow 23

FD&C Red #40

C.I. Acid #9

PERCENTAGE N/A

N/A N/A

TLV 0003844-45-9 N/A 0001934-21-0 N/A 0025956-17-6 N/A

CAS

This product and its ingredients are non hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. SARA Title III. Section 313: Not Listed

SECTION III PHYSICAL / CHEMICAL CHARACTERISTICS

PHYSICAL FORM: Liquid BOILING POINT: 212F 100C VAPOR PRESSURE: N/E PH:6-9

COLOR: Black FREEZING POINT: N/E VAPOR DENSITY (AIR=1): **SOLUBILITY IN WATER:** Soluble

ODOR: None **MELTING POINT: N/A** SPECIFIC GRAVITY: 1.86 **VOLATILITY /VOL:** N/E

EVAPORATION RATE: non volatile

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/E

SECTION IV

EXTINGUISHING MEDIA: Water for, dry chemicals, carbon dioxide or foam.

SPECIAL FIREFIGHTING PRODUCEDURES: Use self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE OR EXPLOSION HAZARDS: None Known

SECTION V

REACTIVITY DATA

STABILITY: The product is stable

INCOMPATILITY (Materials to avoid): None Known

HAZARDOUS DECOMPOSTION OF BY PRODUCTS: Burning may yield Carbon Dioxide.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: Skin, Inhalation, Eyes, and Ingestion

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known

CARCINOGEN: Acid #9 RTECS BQ4725000 lists citation from An IARC 16, 171, 78 wherein the

carcinogenic determination in animals is shown to be positive. However, the Food and Drug Administration in it's permanently listing FD&C Blue #1 (Federal Register Vol. 47, No. 188, September 1982) did not concur in those findings.

MEDICAL CONDITION AGGRAVATED: None known

EFFECTS OF OVER EXPOSURE: Exposed skin maybe temporarily stained by this product. No significant health hazard is expected to result under conditions of normal usage of this material.

SECTION VII FIRST AID

IF INHALED: This material is not expected to present an inhalation problem. However, if inhalation should occur, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth, and seek medical attention.

IF SWALLOWED: If large amounts are ingested, call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious do not give anything by mouth and do not induce vomiting.

IF IN EYES: Immediately flush eyes with plenty of water. Call a physician if irritation develops. **IF IN SKIN:** Wash affected area with soap and water. Call a physician if irritation develops.

SPECIAL PROTECTION INFORMATION SECTION VIII

RESPRIATOR TYPE: None Necessary

EYES PROTECTION: Wear chemical safety goggles and face shield if splashing hazard exists. **SKIN PROTECTION:** Wear gloves, boots, and chemically resistant clothing as necessary to minimize skin contact. Employees should wash hands and face before eating or drinking or using tobacco products. ADDITION MEASURES: Emergency showers and eye wash stations should be available. Educate and train employees in the safe use and handling of the product.

SECTION IX SPILL AND DISPOSAL PROCEDURES

SPILLS AND LEAKS: Stop spill at source. Dike area and contain. Clean up with absorbent materials. Mop up and dispose of remainder. Persons without proper protection should be kept from area until clean. **WASTE:** Recycle or dispose of observing local, state, & federal health, safety, & pollution laws. If questions exist, contact the appropriate agencies. SARA TPQ: N/A

SECTION X REGULATORY INFORMATION

RCRA STATUS: Not a Hazardous waste per Title 40 CFR 261. TSCA STATUS: We certify that all components of this product are registered under the regulations of the Toxic Substances Control Act. SARA (SECTION 302): Pursuant to Section 302 of SARA Title III, this product does not contain an extremely hazardous substance. SARA (SECTION 313): Section 313 of SARA Title III, not listed. CWA (PRIORITY POLLUTANTS): N/A WHMIS: Not listed

SECTION XI PRECAUTIONAL LABEL STATEMENTS

WARNING !: In accordance with good industrial practice, handle this product with care and avoid personal contact.

SECTION XII

TRANSPORTATION

DOT SHIPPING NAME: CB BlackOut Pond Colorant DOT HAZARD CLASS: Not Regulated **DOT LABELS REQUIRED:** None Required

SECTION XIII ADDITIONAL INFORMATION

DISCLAIMER: While Sanco Industries Inc. believes the data set forth is accurate to the best of our knowledge; Sanco Industries makes no warranties and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration and verification.