Section 1 – Product and Company Information

Manufacturer: Inland Diamond Products Company - 32051 Howard Street Madison Heights, MI 48071 USA
www.inlanddiamond.com
USA Toll Free: 1-800-347-2020 USA 248-585 2330 Canada 800 231 6903
Trade Name: Dry Dye
Chemical Family: Dye
Last Review Date: June 1, 2015
Product ID: CAP-XXX
Recommended Uses: Powdered colorants for ophthalmic lenses.

Emergency Phone Number:
CHEMTREC 1-800-424-9300 or 1-703-527-3887

Section 2 – Hazard Identification

Classification: This product is not classified as hazardous according to 29 CFR 1910.1200 (2012)

Section 3 – Composition/Information on Ingredients

Composition: No components need to be disclosed according to applicable regulations.

Section 4 – First Aid Measures

Description of First Aid Measures;
In Case of Skin Contact: First aid not normally required. Remove contaminated clothing. Wash area of contact with soap and water. Wash clothing before reuse. Get medical attention if irritation occurs and persists.
In Case of Eye Contact: Remove contact lenses. Flush with water until all traces of material are gone. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get medical attention if irritation persists.
If Inhaled: Remove affected person from source of exposure. Get medical attention if breathing difficulty or discomfort persists.
If Swallowed: Do not induce vomiting because of danger of aspiration into lungs. If conscious, give a glass of water. Never give anything by mouth to an unconscious person. If spontaneous vomiting occurs, monitor for breathing difficulty. Get medical attention.
Most Important Symptoms and Effects – Immediate and Delayed: None known for this product.
Indication of Any Immediate Medical Attention and Special Treatment Needed: None known for this product.

Section 5 – Firefighting Measures

Extinguishing Media: Product does not burn. Use Alcohol Foam, CO₂, Water or Spray Fog as applicable for surrounding burning materials.
Special Hazards Arising from the Substance or Mixture: Use a water spray to cool fire-exposed containers, structures and to protect personnel.
Advice for Firefighters: Exposed firefighters should wear MSHA/NIOSH approved self-contained breathing apparatus with full-face mask and full protective equipment. Flush spills away from sources of ignition.
Further Information: Move or flush combustibles away from sources of ignition.

Section 6 – Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Avoid breathing dust, vapors, mist or gas. Reclalm and recycle is preferred.
Environmental Precautions: Prevent entering waterways or sewers. Any spill or release to navigable water that causes a visible sheen upon the water must be reported immediately to the National Response Center (800/424-8802), as required by U.S. federal law.
Methods and materials for containment and cleaning up
For large spills, isolate the release area and keep unnecessary people away. Exercise caution regarding personnel safety and exposure. Dike with sand or other material.
For Small Spills: Sweep of vacuum to collect as dry product. Use absorbents to collect liquids. Keep in suitable, closed containers for disposal. Flush area with water provided runoff does not enter drain or sewer; use absorbent material and dispose of properly.
Reference to other sections: For personal protection see section 8. For disposal see section 13.
Section 7 – Handling and Storage

Handling: This product is inert, nonreactive and non-toxic. Safety wear such as dust masks and glasses should be worn when high concentrations of dusts are generated through the product use. Avoid handling that generates dust build-up. Avoid inhalation of dust (see Section 8).

Storage: Product should be stored in a dry location at ambient temperatures below 100. Avoid contact with oxidizers.

Section 8 – Exposure Control and Personal Protection

Control parameters
Components with workplace control parameters:
Product: TLV 10 mg/m³ (ACGIH)
Fugitive Dust: OSHA PEL 15 mg/m³ avg. 8-hr Shift NIOSH ACGIH 0.015 mg/m³ (as respirable faction) avg. 8-Hr Shift CAL/OSHA PEL 10 mg/m³ TWA.

Engineering Controls: Not normally needed except if product use creates nuisance dust requiring adequate ventilation.

Eye and Face Protection: Dust may cause mechanical irritation and dryness. Wear safety glasses.

Section 9 – Physical and Chemical Properties

Information on basic physical and chemical properties
General Information
Form: Solid - Powder
Color: Dark (After Application)
Odor: Little or None (After Application)

Health, Safety and Environment Info
Boiling Point/Range: 212°F (100°C)
Flash Point: N/A
Auto Ignition Temp: Not Available
Lower Flammability-Explosion Limit: N/A
Upper Flammability-Explosion Limit: N/A
Vapor Pressure (mm Hg@100°F): <10
Vapor Density (Air=1): As Water
Freezing Point/Melting Point: 32°F (0°C)
Solubility (Water): Complete
Specific Gravity (H₂O=1): 1
Evaporation Rate: As Water
Viscosity (SSU@ 100°F): Not Determined.
pH: 7.0 – 8.5

Other Information:
Volatility (v/v): 60-80%

Note: Physical Data is typical values based on material tested, but may vary based on composition. Values should not be accepted as guaranteed for every lot or as specifications for this product.

Section 10 – Stability and Reactivity

Hazardous Reactions/Decomposition Products: Does not react under normal conditions of use.
Possibility of hazardous reactions: Stable under normal conditions of use.
Conditions to avoid: None known.
Incompatible materials: Avoid contact with strong oxidizers.
Hazardous decomposition products: May produce byproducts carbon dioxide and carbon monoxide.
Other decomposition products: None known.
Section 11 – Toxicological Information

**General:** No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label.

**Acute and chronic toxicity:** Product: LD50 > 2000 mg/kg bodyweight (oral rat)

**Skin corrosion/irritation:** No information for this mixture.

**Inhalation:** No information for this mixture.

**Serious eye damage/eye irritation:** None expected.

**Respiratory or skin sensitization:** No data available.

**Germ cell mutagenicity:** No data available

**Reproductive toxicity:** No data available

**Specific target organ toxicity - single exposure:** No data available

**Specific target organ toxicity - repeated exposure:** No data available

**Aspiration hazard:** No data available.

**Carcinogenicity:** Product not classified as a carcinogen by the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC), or the Occupational Safety and Health Administration (OSHA).

Section 12 – Ecological Information

**Ecotoxicity:** This product is not characterized as a hazard to the environment.

**Persistence and Biodegradability:** Material is biodegradable. Check with local, state and federal ordinances before discharging into local wastewater system. Information on biodegradability may be obtained from Inland.

**Bioaccumulative Potential:** Not Determined

**Mobility in Soil:** Not Determined

Section 13 – Disposal Consideration

**US/RCRA Waste Disposal Methods:** None of the ingredients are currently listed as a substance or a source waste under current RCRA regulations (40 CFR 261.31, 32 and 33). However, disposed of water solutions containing this material are the responsibility of the user of the product to determine at the time of disposal, whether the product meets RCRA criteria for hazardous waste. This is because product uses, transformations, mixtures, processes, etc. may render the resulting materials hazardous. Avoid repacking wet material in sealed containers. Dispose of waste material according to Local, State and Federal Environmental Regulations.

Section 14 – Transport Information

**DOT** Not Dangerous Goods

Section 15 – Regulatory Information

**TSCA (Toxic Substance Control Act):** Components of this product are listed on the TSCA Inventory.

**DSL:** This product, or its components, are listed on or are exempt from the Canadian Domestic Substances List (DSL).

**Chemical Inventory Lists** All ingredients are listed on TSCA and DSL

**SARA Title III, Section 313 (40 CFR 372.65):** Not regulated

**SARA (311/312) Reportable Hazard Categories:** None

**State Right to Know Components:** None

**California Prop. 65 Components:** This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**Canada:** This product is not a controlled product under WHMIS.

Section 16 – Other Information

**Disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.