

# MATERIAL SAFETY DATA SHEET



Blue Light Blocker  
PSI Part #: 1012A

MSDYE.DOC

## PRODUCT LENS DYE

### SECTION 1: MANUFACTURER INFORMATION

|                       |  |
|-----------------------|--|
| WHIMS. CLASSIFICATION | NOT REGULATED  |
| UN NUMBER             | N/A  |
| PACKAGING GROUP       | N/A  |
| PRODUCT NAME          | BLUE-BLOCKER DYE + PRSCRIPTION DYE                     |
| CHEMICAL FORMULA      | PROPRIETORY  |
| CHEMICAL FAMILY       | AZO DYE  |
| MATERIAL USE          | REFER TO TECHNICAL LITERATURE                          |
| EMERGENCY TELEPHONE   | 514-426-3055, TOLL FREE: 800-461-6637, BUSINESS HOURS. |

### SECTION 2: HARZARDEOUS INGREDIENTS

|            |      |
|------------|------|
| PRODUCT    | NONE |
| TLV(UNITS) |      |

### SECTION 3: PHYSICAL DATA

|                                   |                       |
|-----------------------------------|-----------------------|
| PHYSICAL STATE                    | LIQUID                |
| ODOUR                             | NONE                  |
| ODOUR THRESHOLD                   | NONE                  |
| VAPOUR DENSITY                    | N/A                   |
| FREEZING POINT                    | N/A                   |
| POILING POINT                     | N/A                   |
| PH                                | 7.5-8.5, 01 G/L WATER |
| FLAMMABILITY                      | NONE                  |
| FLASH POINT C, METHOD             | NONE                  |
| AUTO IGNITION TEMP.               | N/A                   |
| UNUSUAL FIRE AND EXPLOSION HAZARD | NONE                  |
| SLOUBILITY                        | DISPERSIBLE           |

### SECTION 4: FIRE AND EXPLOSION DATA

|                                |     |
|--------------------------------|-----|
| FLAMMABILITY                   | N/A |
| FLASH POINT                    | N/A |
| HAZARDEOUS COMBUSTION PRODUCTS | N/A |
| EXLOSION DATA                  | N/A |

**SECTION 5: REACTIVITY DATA**

|  |        |
|--|--------|
| CHEMICAL STABILITY                       | STABLE |
| COMPATIBILITY WITH OTHER SUBSTANCES, YES | YES    |
| NO, WHICH ONES                           |        |
| CONDITIONS TO AVOID                      | NONE   |
| HAZARDEOUS                               | NONE   |
| POLYMERISATION                           |        |
| HAZARDEOUS                               | NONE   |
| DECOMPOSITION PRODUCTS                   |        |
| STABILITY                                | STABLE |

**SECTION 6: TOXICOLOGICAL PROPERTIES**

**INFORMATION:** INFORMATION FOR THIS PRODUCT IS BASED AT 100% CONCENTRATION OF HARZARDEOUS INGREDIENTS

|                             |                           |
|-----------------------------|---------------------------|
| ROUTE OF ENTRY              |                           |
| SKIN CONTACT                | (RABBITS) NOT AN IRRITANT |
| SKIN ABSORPTION             | NOT EVALUATED             |
| EYE CONTACT                 | (RABBITS) NOT AN IRRITANT |
| VAPOUR EXPOSURE             | N/A                       |
| SWALLOWING, INGESTION       | (RATS) LD50 = 1996 MG/KG  |
| EFFECTS OF CHRONIC EXPOSURE | NOT KNOWN                 |
| IRRITANCY OF MATERIAL       | NOT AN IRRITANT           |
| CARCINOGENICITY             | NOT EVALUATED             |
| REPRODUCTIVE EFFECTS        | NOT EVALUATED             |
| BIOLOGICAL MONITORING       | N/A                       |

**SECTION 7: PREVENTATIVE MEASURES**

|                  |   |
|------------------|---|
| GLOVES/TYPE      | CHEMICAL RESISTANT GLOVES, RUBBER   |
| CLOTHING         | APRON OR CLOTHING TO PROTECT SKIN   |
| RESPIRATORY TYPE | IF RESPIRATORY IRRITATION IS EXPERIENCED, USE AN APPROVED AIR PURIFYING RESPIRATOR. |
| EYE/TYPE         | CHEMICAL SAFETY GOGGLES, FACE SHIELD  |
| VENTILATION      | ADEQUATE VENTILATION TO MAINTAIN 1 PPM  |
| WASTE DISPOSAL   | IN ACCORDANCE WITH MUNICIPAL, STATE OR FEDERAL REGULATION                           |

**SECTION 8: FIRST AID MEASURES**

|                            |  |
|----------------------------|--|
| INSTRUCTIONS:              | <u>EYES:</u> IMMEDIATELY FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION<br><u>SKIN:</u> REMOVE CONTAMINATED CLOTHING AND FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, CONTACT PHYSICIAN<br><u>ORAL/ INGESTION:</u> SEEK IMMEDIATE MEDICAL ATTENTION.<br><u>INHALATION:</u> REMOVE TO FRESH AIR |
| PRIMARY ROUTE OF INGESTION | INHALATION OR INGESTION. SKIN CONTACT, EYE CONTACT   |

**SECTION 8: ACCIDENTAL RELEASE MEASURES**

DISPOSAL OF COLECTED PRODUCT, RESIDUES, AND CLEANUP MATERIALS AMY BE GOVERNMENT REGULATED. OBSERVE ALL APPLICABLE LOCAL, STATE/PROVINCIAL, AND FEDERAL WASTE MANAGEMENT REGULATIONS. MOP UP, OR WIPE UP, OR SOAK UP WITH ABSORBANT AND CONTAIN FOR SALVAGE OR DISPOSAL. FOR LARGE SPILLS, PROVIDE DIKING OR OTHER APPROPRIATE TECHNIQUES, SUCH AS SEVERAL MOPPINGS OR SWABBINGS WITH APPROPRIATE SOLVENTS; WASHING WITH MILD DETERGENTS OR SOLUTIONS OR HIGH PRESSURE STEAM FOR,LARGE AEREAS. USE TYLICAL INDUSTRIAL CLEANING MATERIALS.

LOCAL, STATE/PROVINCIAL AND FEDERAL REQUIREMENTS MAY APPLY TO SPILLS OR RELEASES OF THIS MATERIAL INTO THE ENVIRONMENT

**SECTION 9: PREPARATION OF INFORMATION**

EMERGENCY TELEPHONE 514-426-3055 OR TOLL FREE 800-461-6637, BUSINESS HOURS

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DATE: APRIL 1995

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