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MSDS

Material Safety Data Sheet

I-GLO FLUORESCCEIN DYE STRIPS

Product Number: J1191

Jorgensen Laboratories, Inc
1450 N. Van Buren Ave.
Loveland, CO 80538

SECTION I

CHEMICAL NAME AND SYNONYMS: I-Glo Fluorescein Dye Strips

MOLECULAR FORMULA: N/A

SECTION II (COMPONENTS AND CONTAMINANTS)

COMPONENT: Medical grade cellulose paper marked with graduation scale.

SECTION III (HAZARDS IDENTIFICATION)

FIRE AND EXPLOSION HAZARD : This material should be protected from heat, but represents no explosion hazard.
FLASH POINT : N/A
UPPER EXPLOSION LIMIT : N/A
LOWER EXPLOSION LIMIT : N/A
FIREFIGHTING MEDIA : Use extinguishing media appropriate for surrounding fire conditions.
FIREFIGHTING : Wear self-contained breathing apparatus and protective clothing.
TOXIC GASES PRODUCED : Carbon dioxide on burning.

SECTION IV (HEALTH EFFECTS AND FIRST AID)

TOXICITY

This product is composed of paper and contains no biologically active ingredients and therefore does not pose a health hazard.

SKIN CONTACT

This product is not expected to produce dermal irritation.

EYE CONTACT

This product is designed for use in the eye. Minimal ocular irritation may occur due to mechanically induced trauma following produce abuse.

SECTION V (FIRE FIGHTING MEASURES)

Flammable Limits : Not available.

Products of Combustion : These products are carbon oxides (CO, CO₂). Some metallic oxides .

Fire Hazards in Presence

Various substances : Slightly flammable to flammable in presence of heat . Non-flammable in presence of shocks

Explosion Hazards in

Presence of Various Substances : Slightly explosive in presence of open flames and sparks. Non-explosive in presence of shocks

SECTION VI (ACCIDENTAL RELEASE MEASURES)

Not available

SECTION VII (HANDLING & STORAGE)

Precautions:

Keep away from heat. Keep away from sources of ignition. Do not ingest. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Keep away from incompatibles such as oxidizing agents, acids.

Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area.

SECTION VIII (EXPOSURE CONTROLS)

Personal Protection:

Splash goggles, Lab coat, Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves

SECTION IX(PHYSICAL DATA)

DESCRIPTION	: White paper with marked scale.
BOILING POINT	: N/A
MELTING POINT	: N/A
SPECIFIC GRAVITY	: N/A
VAPOR PRESSURE	: N/A
EVAPORATION RATE	: N/A
SOLUBILITY IN WATER	: Not water soluble
VAPOR DENSITY	: N/A

SECTION X (STABILITY & REACTIVITY)

Stability : The product is stable.

Instability Temperature : Not available.

Conditions of Instability : Excess heat,

Incompatibility with various substances : Not available.

Corrosivity: Not available.

Special Remarks on Reactivity : Not available.

Special Remarks on Corrosivity : Not available.

Polymerization: Will not occur.

SECTION XI (TOXICOLOGICAL INFORMATION)

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on other Toxic Effects on Humans:

Acute Potential Health Effects: Skin: May cause skin irritation. Eyes: Ingestion: High doses may cause digestive tract irritation including nausea, vomiting. May affect behavior, respiration (dyspnea), cardiovascular system, blood, and sense organs. Inhalation: Dust may cause respiratory tract irritation

SECTION XII (ECOLOGICAL INFORMATION)

Ecotoxicity: Not available.

BOD and COD: Not available

SECTION XIII (DISPOSAL INFORMATION)

Not Available

SECTION XIV (STORAGE AND HANDLING PRECAUTIONS)

SPECIAL PRECAUTIONS: This material should be handled and stored per label and other instructions to ensure product integrity. Do not permit eating, drinking or smoking near material.

SECTION XV (TRANSPORTATION AND SHIPPING INFORMATION)

This product does not pose an unreasonable risk to health and safety or property when transported in commerce. The hazard class definitions are not applicable to this product.

Section XVI: Other Information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Jorgensen Laboratories be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages.