SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

SECTION I: IDENTIFICATION



STILL RIVER MILL, LLC 210 Eastford Rd PO Box 397 Eastford, CT 06242 WWW.STILLRIVERFIBERMILL.COM WWW.GREENERSHADES.COM

Telephone No. (860) 974-9918 Hours of Operation M-F 8-4:30 EST

SAFETY DATA SHEET Trade Name...: Greener Shades Sunshine

Product Code: GS SY

SECTION II: HAZARDOUS INGREDIENTS

SIGNAL WORD: WARNING

MAY FORM COMBUSTIBLE DUST CONCENTRATIONS IN AIR

ACUTE TOXICITY CLASSIFICATION: **CATEGORY 5**

PICTOGRAM: NONE REQUIRED

HAZARD STATEMENTS:

PRECAUTIONARY STAEMENT:

AVOID BREATHING DUST/FUME/GAS/MIST/VAPOUR/SPRA AVOID RELEASE TO ENVIRONMENT

P261 P273

P281 WEAR PPE AS REQUIRED

P301+330+331 IF SWALLOWED: RINSE MOUTH - DO NOT INDUCE VOMITING

P302+350 P304 IF ON SKIN: GENTLY WASH WITH PLENTY OF SOAPY WATER IF INHALED: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING

P314

GET MEDICAL ATTENTION IF YOU FEEL UNWELL
DISPOSE OF CONTENTS AND CONTAINER IN ACCORDANCE WITH ALL LOCAL
REGIONAL/NATIONAL/INTERNATIONAL REGULATIONS

SECTION III: COMPOSITION INFORMATION

Chemical Name: AZO DYE 100% PROPRIETARY DYE

SECTION IV: FIRST-AID MEASURES

IMMEDIATE AND CONTINUOUS IRRIGATION WITH FLOWING WATER FOR AT EYES....: IMMEDIATE AND CONTINUOUS IRRIGATION WITH FLOWING WATER FOR AT LEAST FIFTEEN MINUTES. CONSULT PHYSICIAN IF IRRITATION OCCURS.

Skin.....: IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER. WASH WELL WITH SOAP AND WATER. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. Ingestion.: IF CONSCIOUS, GIVE TWO GLASSES OF WATER TO DILUTE. ONLY INDUCE VOMITING IF ADVISED BY POISON CONTROL CENTER.

Inhalation: REMOVE TO FRESH AIR. IF EFFECTS OCCUR, CONSULT PHYSICIAN.

ACUTE/IMMEDIATE EFFECTS: SLIGHT IRRITATION OF EYES AND SKIN

CHRONIC/DELAYED EFFECTS: NONE KNOWN

SECTION V: FIRE FIGHTING MEASURES

.....: WATER SPRAY, DRY CHEMICALS, FOAM OR CARBON Extinguishing Media.

Special Fire Fighting Procedures..: FIREFIGHTERS SHOULD WEAR FULL-FACE, SELF-CONTAINED BREATHING APPARATUS AND IMPERVIOUS PROTECTIVE CLOTHING.

Unusual Fire and Explosion Hazards: NONE EXPECTED

Flash Point and Method...... N.A. Flammable Limits LEL: N.A. UEL: N.A.

NFPA Fire Hazards Code HMIS Codes Key HEALTH 0-MINIMAL 1-SLIGHT 2-MODERATE REACTIVITY **SPECIFIC** NA 3-SERIOUS NE 4-SEVERE

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SECTION VI: ACCIDENTAL RELEASE MEASURES

ALWAYS WEAR PROPER PROTECTIVE CLOTHING AND RESPIRATORY PROTECTION. MIX MATERIAL WITH SWEEPING COMPOUND TO MINIMIZE DUSTING WHILE SWEEPING UP AND CONTAINING. VACUUM CONTAMINATED AREA.

KEEP AWAY FROM DRAINS, SURFACE AND GROUND WATER

REMOVE ANY SOURCES OF POTENTIAL IGNITION.

SECTION VII: HANDLING AND STORAGE

AVOID BREATHING DUST. AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. STORE IN A DRY PLACE AWAY FROM EXCESSIVE HEAT, IN ORIGINAL OR SIMILAR WATERPROOF CONTAINERS.
RESEAL CONTAINERS IMMEDIATELY AFTER USE.

MAINTAIN GOOD HOUSEKEEPING TO AVOID DUST BUILD UP, AVOID INGESTION. EYE AND SKIN CONTACT. MINIMIZE INHALATION EXPOSURE BY USING DUST RESPIRATOR. WASH HANDS AFTER WEIGHING DYE TO AVOID CONTACT OF THE SKIN OR EYES WITH CONTAMINATED HANDS. A SENSITIZED INDIVIDUAL SHOULD NOT BE EXPOSED TO THE PRODUCT WHICH CAUSED THE SENSITIZATION.

MINIMALIZE RELEASE OF SUBSTANCE INTO THE ENVIRONMENT

SECTION VIII: EXPOSURE CONTROLS/PPE

Ventilation.....: USE LOCAL EXHAUST VENTILATION TO MINIMIZE EXPOSURE.
MAINTAIN AIR CONCENTRATIONS BELOW OCCUPATIONAL EXPOSURE STANDARDS WHEN POSSIBLE

Respiratory.....: A NIOSH/MSHA APPROVED DUST RESPIRATOR SHOULD BE WORN.

Eye Protection...: WEAR SIDE-SHIELD SAFETY GLASSES OR CHEMICAL SAFETY GOGGLES.

: WEAR APPROPRIATE PROTECTIVE CLOTHING WEAR IMPERVIOUS GLOVES AS A STANDARD HANDLING PROCEDURE.

DELUGE SAFETY SHOWER, AND EYE WASH STATION SHOULD BE IN VICINITY OF WORK AREA

METHOD: N.E.

LEL: N.E.

LUL: N.E.

All chemicals should be handled so as to prevent eye contact and excessive or repeated skin contact. Appropriate eye and skin protection should be employed. Inhalation of dusts and vapors should be avoided.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: POWDER COLOR: YELLOW

ODOR:

SLIGHTLY AROMATIC COMPLETELY SOLUBLE IN WATER SOLUBILITY:

pH : MELTING POINT: ΝF

BOILING POINT: FLASH POINT: N.A.

AUTO IGNITION TEMP NΑ

DECOMPOSITION TEMP:

VISCOSITY:

SECTION X: STABILITY AND REACTIVITY

STABLE UNDER NORMAL STORAGE CONDITIONS

Incompatability (Materials to Avoid): OXIDIZING AND REDUCING AGENTS

Hazardous Decomposition Products....: BURNING WILL PRODUCE OXIDES OF CARBON. NITROGEN AND SULFUR.

Hazardous Polymerization............ WILL NOT OCCUR UNDER NORMAL CONDITIONS.

SECTION XI: TOXICOLOGICAL INFORMATION

(ORAL) MG/KG (RAT) LD-50: >5.000

LD-50 (DERMAL) N.E.

LC50 N.E.

ROUTE OF EXPOSURE: SKIN AND EYES TLV: N.E.

EFFECTS IF OVEREXPOSURE:
ACUTE: SLIGHT IRRITATION OF EYES AND /OR SKIN
CHRONIC: NO KNOWN CHRONIC ILL EFFECTS

NOT A KNOWN MUTAGEN, CARCINOGEN, OR ASPIRATION HAZARD.

NOT KNOWN TO CAUSE REPRODUCTIVE TOXICITY.

SECTION XII: ECOLOGICAL INFORMATION

BIODEGRADABILITY

FISH TOX LC50 > 2000 mg/l 96 hour BRACHIYANIO RERIO EC50

DAPHNIA MAGNA STRAUS > 100 mg/l 48 hour

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SECTION XIII: DISPOSAL INFORMATION

Disposal Considerations...: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL CONTROL REGULATIONS. EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE AND SHOULD NOT BE DISTRIBUTED, MADE AVAILABLE, FURNISHED OR REUSED EXCEPT FOR STORAGE AND SHIPMENT OF ORIGINAL PRODUCT.

SECTION XIV: TRANSPORTATION INFORMATION

DOT SHIPPING NAME: NOT REGULATED TECHNICAL SHIPPING NAME: NOT REGULATED

DOT HAZARD CLASSIFICATION

NOT APPLICABLE PRIMARY: SECONDARY: NOT APPLICABLE FREIGHT CLASSIFICATION: NOT REGULATED UN NUMBER: NOT APPLICABLE NOT REGULATED IMO HAZARD CLASS:

DOT LABELS REQUIRED: COMMUNITY RIGHT TO KNOW LABEL EPA/DOT HAZARDOUS SUBSTANCE RQ: NOT APPLICABLE.

SECTION XV: REGULATORY INFORMATION

TSCA: ALL COMPONENTS OF THIS PRODUCT ARE IN COMPLIANCE WITH THE TOXIC SUBSTANCE CONTROL ACT.

APPROVED SUBSTANCE ON THE FOLLOWING INTERNATIONAL LISTS: HE F ECL AICS ENCS

NOT REPORTABLE UNDER SARA TITLE III SEC: 302,304, 313 NOT KNOWN TO BE A FORBIDDEN AZO DYE (GERMAN LIST)
NOT LISTED AS PROPOSITION 65 CHEMICAL
NO LABEL NECESSARY IN ACCORDANCE WITH ECC DIRECTIVES
CONFORMS TO EC DIRECTIVE 2001/58/EC

SECTION XVI: OTHER INFORMATION

FOR TEXTILE USE ONLY

DISCLAIMER

Information contained herein is, to our best knowledge, true and accurate. It is offered for information only, as we cannot guarantee the results of processes not under our direct control.

NOT ESTABLISHED NOT APPLICABLE N.A.

04/05/2017 Prepared by: Gregory M Driscoll

Date of Last Revision:
REASON FOR UPDATE: FORMAT UPDATE

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