

MATERIAL SAFETY DATA SHEET

MSDS# 213895

ULTRASCREEN™ FADE PROTECTION SPRAY

W. F. YOUNG, INC.
302 Benton Drive
East Longmeadow, MA 01028

Non-Emergency Telephone:
(413) 526-9999

SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

PRODUCT NAME: UltraScreen Fade Protection Spray
PRODUCT DESCRIPTION: Slightly Cloudy Liquid

MEDICAL EMERGENCY TELEPHONE (Poison Center): (303) 623-5716
TRANSPORTATION EMERGENCY TELEPHONE (Chemtrec): 1-800-424-9300

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS (Typical Values)

HAZARDOUS INGREDIENTS	CAS NO.	WT.%	ACGIH(TLV)	OSHA(PEL)

OTHER IMPORTANT INGREDIENTS

SECTION 3: HAZARDS IDENTIFICATION

Signs and Symptoms of Exposure

No adverse health effects are known to be associated with exposure to this material.

Routes of Entry: Inhalation? Skin? Ingestion?
No Yes Yes

Health Hazards (Acute and Chronic) The Health effects noted below are consistent with requirements under OSHA Hazard Communication Standard (29 CFR 1910.1200).

EYE CONTACT:

Liquid is slightly irritating to the eyes.

SKIN CONTACT:

No significant signs or symptoms indicative of any health hazard are expected to occur as a result of skin exposure.

INGESTION:

May produce gastrointestinal irritation in large quantities.

Carcinogenicity: NTP? No IARC Monograph? No OSHA Monograph? No

Medical Conditions Generally Aggravated by Exposure:

Pre-existing skin disorders may be aggravated by exposure.

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES
--

EYE CONTACT:

Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Get medical attention, if needed.

SKIN CONTACT:

If irritation occurs, flush skin with water. If irritation persists, get medical attention.

INHALATION:

Remove victim to fresh air, treat symptomatically. Get medical attention if symptoms persist.

INGESTION:

Contact a physician or Poison Control Center. Induce vomiting.

SECTION 5: FIRE FIGHTING MEASURES
--

Flash Point (Method Used)	Flammable Limits	LEL	UEL
NA	N/E	N/E	N/E

Extinguishing Media

Use CO₂ or dry chemical for small fires. May float on water; treat as a grease fire. Water may be ineffective but should be used to cool fire-exposed structures and vessels.

Special Fire Fighting Procedures

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Water spray can be used to reduce intensity of flames and to dilute spills to nonflammable mixture.

Unusual Fire and Explosion Hazards

SECTION 6: ACCIDENTAL RELEASE MEASURES & DISPOSAL
--

Spill Control Methods

Avoid eye or skin contact. Place leaking containers in well ventilated area. If fire potential exists, blanket spill with foam or use water spray to disperse vapors. Contain spill to minimize contaminated area and facilitate salvage or disposal. To clean up spill, flush area sparingly with water or use an absorbent. Avoid runoff into storm sewers and ditches which lead to natural waterways. All clean-up and disposal should be carried out in accordance with Federal, State, and Local Regulations. If required, state and local authorities should be notified.

Waste Disposal Methods

This product is not listed RCRA hazardous waste. Dispose of in accordance with Federal, State, and Local Regulations.

SECTION 7: HANDLING & STORAGE**Precautions To Be Taken In Handling & Storing**

Store away from oxidizing agents. Store at room temperature.

Other Precautions

Keep container closed. Do not store or consume food, drink, or tobacco in area where they may become contaminated with this material.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION**Respirator Protection**

N/A

Ventilation

N/A

Skin and Eye Protection:

Avoid contact with eyes.

Other Protective Clothing or Equipment:

None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 100C
MELTING POINT: N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY (AIR=1): N/A
EVAPORATION RATE: (butyl acetate = 1) N.A
VOLATILE FRACTION BY WEIGHT: N/A
SOLUBILITY IN WATER (By weight %): 100%
SPECIFIC GRAVITY (H₂O=1) @ 25 C: 1.00
pH: 7.0
APPEARANCE: Slightly Cloudy Liquid
ODOR: Slight

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Incompatibility (Materials to avoid): Oxidizing materials can cause a vigorous reaction.

Hazardous Decomposition or By-Products: Carbon dioxide and carbon monoxide

Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

Oral LD50: Individual ingredients have been found to be nonirritating.

Dermal LD50:

Inhalation LC50:

Eye effects:

Skin effects: Is not a primary skin irritant

SECTION 12: ECOLOGICAL INFORMATION

Avoid runoff into storm sewers and ditches which lead to natural waterways.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: This product is not a hazardous solid waste as defined in Resource Conservation Recovery Act Regulations (40 CFR 261)

SECTION 14: TRANSPORTATION INFORMATION**DOT, IMO, ICAO, Transport Canada****NFPA**

North America

Overseas by ocean

HAZARD CLASS: Nonhazardous**PROPER SHIPPING NAME:****UN NUMBER:** None

None

LABEL:**PACKING GROUP:****PLACARD:****FLASH POINT:****NEPA****HEALTH: 0****FLAMMABILITY: 0****REACTIVITY: 0****SPECIAL: NONE**

4=Extreme 3=High 2=Moderate 1=Slight 0=Insignificant

SECTION 15: REGULATORY INFORMATIONU.S. FEDERAL REGULATION**OSHA:****TSCA: Not listed****CERCLA HAZARDOUS SUBSTANCE (40 CFR 302):** Not listed**SARA Title III:** Not listed**SARA Hazard Categories:****TURA 3B:**

CHEMICAL SUBSTANCE	CAS NO.	CONCENTRATION % WT.

SECTION 16: OTHER INFORMATION

This information is furnished without warranty, expressed or implied, except that it is accurate to the best of the knowledge of W.F.Young, Inc. The data on this sheet relates only to the specific material designed herein and does not relate to use in combination with any other material or in any process. W.F.Young, Inc. assumes no legal responsibility for use or reliance upon this data. This information herein is provided solely for your consideration, investigation, and verification.