## SAFETY DATA SHEET



# **FIELD GREEN UV IN NYLON LD 8%**

Date of last issue: -Version Revision Date: MSDS Number:

10/06/2016 F000003267 Date of first issue: 10/06/2016 1.0

**SECTION 1. IDENTIFICATION** 

Product name FIELD GREEN UV IN NYLON LD 8%

000000000000026353

Product code F000003267

Manufacturer or supplier's details

Company name of supplier

Advanced Color Technologies, LLC Address

1727 Kimberly Park Drive

Dalton GA 30720

Emergency telephone num-(CHEMTREC): (800) 424-9300 (CHEMTREC International): ber

(703) 527-3887 Industrial Health/Spill Emergency: (706) 277-

1300 Danny Welch (ehs@trcc.com)

#### **SECTION 2. HAZARDS IDENTIFICATION**

**GHS Classification** 

Eye irritation : Category 2B

**GHS Label element** 

Signal word : Warning

Hazard statements : H320 Causes eye irritation.

Precautionary statements : Prevention:

P264 Wash skin thoroughly after handling.

Response:

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/ atten-

tion.

Other hazards

None known.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### **Hazardous components**

No hazardous ingredients

## **SECTION 4. FIRST AID MEASURES**

If inhaled : Move to fresh air in case of accidental inhalation of vapours.

Oxygen or artificial respiration if needed.

If symptoms persist, call a physician.

In case of skin contact : Wash off with soap and water.



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If symptoms persist, call a physician.

Cool skin rapidly with cold water after contact with molten

In case of eye contact : Rinse thoroughly with plenty of water for at least 15 minutes

and consult a physician.

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least

15 minutes.

If swallowed Do not induce vomiting without medical advice.

If conscious, drink plenty of water.

Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and

delayed

: None known.

#### **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media : Foam

Carbon dioxide (CO2)

ABC powder Water mist

Specific hazards during fire-

fighting

: Fire will produce dense black smoke containing hazardous

combustion products (see section 10).

Specific extinguishing meth-

ods

: Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment. Use water spray to cool unopened containers.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Special protective equipment

for firefighters

Use personal protective equipment.

In the case of respirable dust and/or fumes, use self-contained

breathing apparatus and dust impervious protective suit.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protec- : Ventilate the area. tive equipment and emer-

gency procedures

Avoid dust formation.

Use personal protective equipment.

Avoid breathing dust.

**Environmental precautions** Should not be released into the environment.

> Do not let product enter drains. Prevent further leakage or spillage.

Clean contaminated floors and objects thoroughly while ob-

serving environmental regulations.

Methods and materials for containment and cleaning up

: Sweep up and shovel.

Clean contaminated floors and objects thoroughly while ob-

serving environmental regulations.

#### **SECTION 7. HANDLING AND STORAGE**



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Advice on protection against

fire and explosion

: Use only in area provided with appropriate exhaust ventilation. If formation of dust is observed, equipment has to be switched off, cleaned and serviced. Keep away from heat and sources

of ignition.

Advice on safe handling : Provide adequate precautions, such as electrical grounding

and bonding, or inert atmospheres.

Dry powders can build static electricity charges when subject-

ed to the friction of transfer and mixing operations.

Handle with care.

Conditions for safe storage : Keep containers tightly closed in a dry, cool and well-

ventilated place.

Store at room temperature in the original container.

Observe label precautions.

Do not store near combustible materials.

Materials to avoid : Keep away from food and drink.

Keep away from tobacco products.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

**Engineering measures** : Electrostatic precipitation for dust collection.

Maintain air concentrations below occupational exposure

standards.

Personal protective equipment

Respiratory protection

Hand protection

: Use NIOSH approved respiratory protection.

Material : Impervious gloves

Eye protection : Safety glasses with side-shields

Tightly fitting safety goggles

Face-shield

Skin and body protection : Chemical resistant apron

Footwear protecting against chemicals Skin should be washed after contact.

Change working clothes after each workshift.

Protective measures : Avoid contact with skin.

When using do not eat or drink.

Personal protective equipment comprising: suitable protective

gloves, safety goggles and protective clothing

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance

at the specific workplace.

Hygiene measures : Do not smoke.

Keep away from food and drink.

Avoid contact with skin, eyes and clothing. Change working clothes after each workshift.

Remove and wash contaminated clothing and gloves, includ-



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ing the inside, before re-use.

# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** : pellets Colour green Odour odourless рΗ : Not applicable Melting point/range : No data available Boiling point/boiling range : Not applicable Flash point Not applicable Upper explosion limit No data available

Lower explosion limit : No data available

Vapour pressure : Not applicable

Density : No data available

Solubility(ies)

Water solubility : insoluble

Solubility in other solvents : negligible

Partition coefficient: n-

octanol/water

: No data available

## **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : Stable

Possibility of hazardous reac-

tions

: Stable under recommended storage conditions.

Conditions to avoid : Protect from frost. Incompatible materials : Oxidizing agents

Strong acids and strong bases

Hazardous decomposition : Carbon dioxide (CO2), carbon monoxide (CO), oxides of ni-

products trogen (NOx), dense black smoke.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

# **Acute toxicity**

**Product:** 

Acute oral toxicity : Remarks: This information is not available.

Acute inhalation toxicity : Remarks: This information is not available.

Acute dermal toxicity : Remarks: This information is not available.



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Skin corrosion/irritation

**Product:** 

Remarks: This information is not available.

Serious eye damage/eye irritation

**Product:** 

Result: Mild eye irritation

Respiratory or skin sensitisation

**Product:** 

Remarks: This information is not available.

Carcinogenicity

IARC No component of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

OSHA No component of this product present at levels greater than or

equal to 0.1% is identified as a carcinogen or potential carcino-

gen by OSHA.

NTP No component of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

**SECTION 12. ECOLOGICAL INFORMATION** 

**Ecotoxicity** 

**Product:** 

Toxicity to fish

Remarks: No data available

Toxicity to daphnia and other

aquatic invertebrates

Remarks: No data available

Toxicity to algae

Remarks: No data available

Persistence and degradability

No data available

**Bioaccumulative potential** 

No data available



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Mobility in soil

No data available

Other adverse effects

No data available

#### **SECTION 13. DISPOSAL CONSIDERATIONS**

Disposal methods

Contaminated packaging : Clean container with water.

Empty containers should be taken to an approved waste han-

dling site for recycling or disposal.

#### **SECTION 14. TRANSPORT INFORMATION**

## International Regulation

**UNRTDG** 

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

**IMDG-Code** 

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

**National Regulations** 

**49 CFR** 

Not regulated as a dangerous good

49 CFR

Not regulated as a dangerous good

## **SECTION 15. REGULATORY INFORMATION**

SARA 302 : No chemicals in this material are subject to the reporting re-

quirements of SARA Title III, Section 302.

SARA 313 : This material does not contain any chemical components with

known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop 65 This product does not contain any chemicals known to State

of California to cause cancer, birth defects, or any other re-

productive harm.



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## **SECTION 16. OTHER INFORMATION**

#### **Further information**

# NFPA: Flammability Instability

Special hazard.

#### HMIS III:



0 = not significant, 1 =Slight,

2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

Revision Date : 10/06/2016

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