

# PRO YELLOW UV

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 - Product identifier

Trade name/designation PRO YELLOW UV  
Chemical name  
Product-type Mixture  
Product code 901  
UFI: 8CG2-602E-9001-5E16

### 1.2 - Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses - Dye  
- Colouring agent, pigment

Uses advised against - Do not use for uses other than those recommended.

### 1.3 - Details of the supplier

Dryfast B.V.  
Kreekweg 20-22 | 3133 AZ | Vlaardingen  
The Netherlands  
+31 (0)10-4261410 | info@dryfast.eu | www.dryfast.eu

Dryfast B.V.  
Klein Siberiëstraat | 1B-1C | 3900 | Pelt  
Belgium  
+32 (0)3 544 83 94 | info@dryfast.eu | www.dryfast.eu

### 1.4 - Emergency telephone number

- ORFILA (INRS) + 33 (0)1 45 42 59 59 France

## SECTION 2: Hazards identification

### 2.1 - Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Not Classified	Not classified
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### 2.2 - Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Contains: reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1), reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1) (CAS No.: 55965-84-9)

Signal word : None  
Pictograms : None  
Hazard statements : None  
Precautionary statements

P260	Do not breathe dust, fume, gas, mist, vapours, spray.
P262	Do not get in eyes, on skin, or on clothing.
P270	Do not eat, drink or smoke when using this product.
P273	Avoid release to the environment.
P280	Wear protective gloves, protective clothing, eye protection, face protection, Face protection shield.

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P285	In case of inadequate ventilation wear respiratory protection.
P314	Get medical advice/attention if you feel unwell.
EUH-phrases	
EUH208	Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1), reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1) (55965-84-9) . May produce an allergic reaction
EUH210	Safety data sheet available on request

## 2.3 - Other hazards

## SECTION 3: Composition / information on ingredients

### 3.1 - Substances

Not applicable

### 3.2 - Mixtures

Chemical name	No	%	Class	Spec. concentrations
phosphoric acid ... %, orthophosphoric acid ... %	CAS No. : 7664-38-2 Index No. : 015-011-00-6 EC No. : 231-633-2	< 0,1	Skin Corr. 1B - H314	Skin Corr. 1B - H314 : 25>=%<=100 Skin Irrit. 2 - H315 : 10>=%<25 Eye Irrit. 2 - H319 : 10>=%<25
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1), reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1)	CAS No. : 55965-84-9 Index No. : 613-167-00-5 EC No. :	< 0,1	Acute Tox. 2 Dermal - H310 Acute Tox. 2 Inhalation - H330 Acute Tox. 3 Oral - H301 Aquatic Acute 1 - H400 Eye Dam. 1 - H318 Skin Corr. 1C - H314 Skin Sens. 1A - H317	Skin Irrit. 2 - H315 : 0,06>=%<0,6 Eye Dam. 1 - H318 : 0,6>=%<100 Eye Irrit. 2 - H319 : 0,06>=%<0,6 Skin Sens. 1A - H317 : 0,0015>=%<100 Skin Corr. 1C - H314 : 0,6>=%<=100 M-factor: 100 / 100
Cellulose	CAS No. : 9004-34-6 Index No. : EC No. : 232-674-9	< 0,1	Not Classified -	Not applicable

## SECTION 4: First aid measures

### 4.1 - Description of first aid measures

<u>Following inhalation</u>	- No special measures are necessary. - Provide fresh air.
<u>Following skin contact</u>	- After contact with skin, wash immediately with plenty of water and soap. - In case of skin irritation, consult a physician. - In case of skin reactions, consult a physician.
<u>After eye contact</u>	- Rinse immediately carefully and thoroughly with eye-bath or water. - In case of eye irritation consult an ophthalmologist.
<u>After ingestion</u>	- Rinse mouth thoroughly with water.

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- Do NOT induce vomiting.

## 4.2 - Most important symptoms and effects, both acute and delayed

Symptoms and effects - Following inhalation - No information available.

Symptoms and effects - Following skin contact - Causes skin irritation.

Symptoms and effects - After eye contact - Causes eye irritation.

Symptoms and effects - After ingestion - No information available.

## 4.3 - Indication of any immediate medical attention and special treatment needed

- Treat symptomatically.

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## SECTION 5: Firefighting measures

### 5.1 - Extinguishing media

Suitable extinguishing media

- ABC-powder
- Carbon dioxide (CO<sub>2</sub>)
- Foam
- Extinguishing powder

Unsuitable extinguishing media - Full water jet

### 5.2 - Special hazards arising from the substance or mixture

Special hazards arising from the substance or mixture - No information available.

### 5.3 - Advice for firefighters

- Co-ordinate fire-fighting measures to the fire surroundings.

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## SECTION 6: Accidental release measures

### 6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel - Use personal protection equipment.

For emergency responders - No information available.

### 6.2 - Environmental precautions

- No information available.

### 6.3 - Methods and material for containment and cleaning up

Methods and material for containment - No information available.

Methods and material for cleaning up

- Take up mechanically.
- Wash with plenty of water.

Inappropriate techniques - No information available.

### 6.4 - Reference to other sections

- Disposal: see section 13

- Personal protection equipment: see section 8

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## SECTION 7: Handling and storage

### 7.1 - Precautions for safe handling

Recommendation

- Avoid: Eye contact
- Avoid: Generation/formation of dust
- It is recommended to design all work processes always so that the following is excluded: Eye contact
- Avoid: Skin contact
- It is recommended to design all work processes always so that the following is excluded: Skin contact

Advices on general occupational hygiene

- No information available.

### 7.2 - Conditions for safe storage, including any incompatibilities

- No information available.

### 7.3 - Specific end use(s)

## SECTION 8: Exposure controls/personal protection

### 8.1 - Control parameters

### 8.2 - Exposure controls

Appropriate engineering controls

- No information available.

Individual protection measures, such as personal protective equipment

- Suitable eye protection: Dust protection eye glasses
- Suitable protective clothing: lab coat
- Tested protective gloves must be worn
- For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.
- Barrier creams are not substitutes for body protection.



## SECTION 9: Physical and chemical properties

### 9.1 - Information on basic physical and chemical properties

<u>Physical state</u>	Liquid	<u>Appearance</u>	Liquid
<u>Colour</u>	UV GREEN	<u>Odour</u>	characteristic

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Odour threshold	No data available
pH	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
flammability	No data available
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Density	No data available
Solubility (Water)	No data available
Solubility (Ethanol)	No data available
Solubility (Acetone)	No data available
Solubility (Organic solvents)	No data available
Log KOC	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available

## 9.2 - Other information

VOC content	No data available
Minimum ignition energy	No data available
Conductivity	No data available

## SECTION 10: Stability and reactivity

### 10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

### 10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

### 10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

### 10.4 - Conditions to avoid

- No information available.

### 10.5 - Incompatible materials

- No information available.

### 10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.

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## SECTION 11: Toxicological information

### 11.1 - Information on toxicological effects

Acute toxicity - Not classified

Toxicity : Mixture

LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LD50 dermal (rabbit)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available
LC50 inhalation vapours (rat)	No data available

- Based on available data, the classification criteria are not met.

Skin corrosion/irritation - Not classified

- Irritating to skin.

Serious eye damage/eye irritation - Not classified

- Irritating to eyes.

Respiratory or skin sensitisation - Not classified

- May cause sensitization by skin contact.  
- May cause an allergic skin reaction.

Germ cell mutagenicity - Not classified

Carcinogenicity - Not classified

Reproductive toxicity - Not classified

STOT-single exposure - Not classified

STOT-repeated exposure - Not classified

Aspiration hazard - Not classified

## SECTION 12: Ecological information

### 12.1 - Toxicity

Toxicity : Mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

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- The substance/mixture does not fulfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

## 12.2 - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

- No information available.

## 12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log KOC	No data available

- No indication of bioaccumulation potential.

## 12.4 - Mobility in soil

- No information available.

## 12.5 - Results of PBT and vPvB assessment

## 12.7 - Other adverse effects

- No information available.

## SECTION 13: Disposal considerations

### 13.1 - Waste treatment methods

<u>Waste treatment methods</u>	- Dispose of waste according to applicable legislation.
<u>Sewage disposal</u>	- No information available.
<u>Special precautions for waste treatment</u>	- No information available.
<u>Community or national or regional provisions</u>	- Dispose according to legislation.

## SECTION 14: Transport information

### 14.1 - UN number

Not applicable

### 14.2 - UN proper shipping name

### 14.3 - Transport hazard class(es)

### 14.4 - Packing group

### 14.5 - Environmental hazards

### 14.6 - Special precautions for user

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

## SECTION 15: Regulatory information

### 15.1 - Safety, health and environmental regulations/legislation specific for the substance or mixture

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Substances REACH candidates None

Substances Annex XIV None

Substances Annex XVII None

VOC content No data available

## 15.2 - Chemical Safety Assessment

Chemical safety assessment carried out for the product - No information available.

## SECTION 16: Other information

### SDS versions

Version	Issue date	Description of the amendments
1	29/04/2021	

### Abbreviations and acronyms

- Aquatic Chronic 3: Dangers pour le milieu aquatique- toxicité à long terme pour le milieu aquatique – Catégorie 3
- CAS: Chemical Abstracts Service (division of the American Chemical Society)
- EINECS: European Inventory of Existing Commercial Chemical Substances
- Eye Irrit. 2: Lésions oculaires graves/irritation oculaire – Catégorie 2
- GHS: Globally Harmonised System of Classification and Labelling of Chemicals
- IATA: International Air Transport Association
- IMDG: International Maritime Code for Dangerous Goods
- Skin Irrit. 2: Corrosion cutanée/irritation cutanée – Catégorie 2
- Skin Sens. 1: Sensibilisation cutanée – Catégorie 1
- Skin Sens. 1B: Sensibilisation cutanée – Catégorie 1B
- SVHC substance.
- Land transport (ADR/RID)

Data sources: Supplier  
[Http://echa.europa.eu/](http://echa.europa.eu/)

### Texts of the regulatory sentences

Acute Tox. 2 Dermal	Acute toxicity (dermal) - Category 2
Acute Tox. 2 Inhalation	Acute toxicity (inhalative) - Category 2
Acute Tox. 3 Oral	Acute toxicity (oral) - Category 3
Aquatic Acute 1	Hazardous to the aquatic environment - Aquatic Acute 1
Eye Dam. 1	Serious eye damage, Category 1
H301	Toxic if swallowed
H310	Fatal in contact with skin
H314	Causes severe skin burns and eye damage
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H330	Fatal if inhaled



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H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
Not Classified	Not classified
Skin Corr. 1B	Skin corrosion, Category 1B
Skin Corr. 1C	Skin corrosion, Category 1C
Skin Sens. 1A	Skin sensitization - Category 1A

Training advice - Further information: see technical data sheet.

In conformity with Regulation (EC) No 2020/878

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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