



**ACRYLICOS  
VALLEJO, S.L.**

NIF (ES) B-60562956

Pol. Ind. Sant Jordi, C/ Eusebio Millán, 14 -16  
Apartado Postal (P.O.Box) 337  
08800 Vilanova i la Geltrú (Barcelona) SPAIN  
Tel. 34 93 893 60 12 Fax 34 93 893 11 54  
E-mail: vallejo@acrylicosvallejo.com  
www.acrylicosvallejo.com

## **MATERIAL SAFETY DATA SHEET PREMIUM RC COLORS**

### **I.- PRODUCT NAME AND MANUFACTURER**

**Product name: PREMIUM RC COLORS**

- 62001 PREMIUM COLOR 60ML.001-BLANCO / WHITE
- 62002 PREMIUM COLOR 60ML.002-CARNE / FLESTONE
- 62003 PREMIUM COLOR 60ML.003-AMARILLO BASICO/BASIC YELLOW
- 62004 PREMIUM COLOR 60ML.004-NARANJA/ORANGE
- 62005 PREMIUM COLOR 60ML.005-ROJO VIVO/BRIGHT RED
- 62006 PREMIUM COLOR 60ML.006 CARMIN/CARMINE
- 62007 PREMIUM COLOR 60ML.007-MAGENTA/MAGENTA
- 62008 PREMIUM COLOR 60ML.008-VIOLETA/VIOLET
- 62009 PREMIUM COLOR 60ML.009-AZUL COBALTO/COBALT BLUE
- 62010 PREMIUM COLOR 60ML.010-AZUL BASICO/BASIC BLUE
- 62011 PREMIUM COLOR 60ML.011-AZUL OSCURO/DARK BLUE
- 62012 PREMIUM COLOR 60ML.012-VERDE AZUL7 BLUE GREEN
- 62013 PREMIUM COLOR 60ML.013-VERDE BASICO/BASIC GREEN
- 62014 PREMIUM COLOR 60ML.014-VERDE OSCURO/DARK GREEN
- 62015 PREMIUM COLOR 60ML.015-OCRE AMARILLO/DARK OCHRE
- 62016 PREMIUM COLOR 60ML.016-OCRE OSCURO/DARK GREEN
- 62017 PREMIUM COLOR 60ML.017-SIENA NATURAL/RAW SIENNA
- 62018 PREMIUM COLOR 60ML.018-SEPIA/SEPIA
- 62019 PREMIUM COLOR 60ML.019-GRIS/GREY
- 62020 PREMIUM COLOR 60ML.020-NEGRO/BLACK
- 62031 PREMIUM COLOR 60ML.031-AMARILLO FLUO/YELLOW FLUO
- 62032 PREMIUM COLOR 60ML.032-AMARILLO DORADO FLUO/GOLDEN YELLOW FLUO
- 62033 PREMIUM COLOR 60ML.033-NARANJA FLUO/FLUO ORANGE
- 62034 PREMIUM COLOR 60ML.034-ESCARLATA FLUO/SCARLET FLUO
- 62035 PREMIUM COLOR 60ML.035-ROSA FLUO/ROSE FLUO
- 62036 PREMIUM COLOR 60ML.036-MAGENTA FLUO/MAGENTA FLUO
- 62037 PREMIUM COLOR 60ML.037-VIOLETA FLUO/ VIOLET FLUO
- 62038 PREMIUM COLOR 60ML.038-AZUL FLUO/BLEU FLUO
- 62039 PREMIUM COLOR 60ML.039-VERDE FLUO/GREEN FLUO
- 62040 PREMIUM COLOR 60ML.040-FOSFORESCENTE/PHOSPHORESCENT
- 62041 PREMIUM COLOR 60ML.041-MEDIUM METALICO/METALLIC MEDIUM
- 62042 PREMIUM COLOR 60ML.042-AMARILLO METALICO/METALLIC YELLOW
- 62043 PREMIUM COLOR 60ML.043-NARANJA METALICO/METALLIC ORANGE
- 62044 PREMIUM COLOR 60ML.044-ROJO METALICO/METALLIC RED



# ACRYLICOS VALLEJO, S.L.

NIF (ES) B-60562956

Pol. Ind. Sant Jordi, C/ Eusebio Millán, 14 -16  
Apartado Postal (P.O.Box) 337  
08800 Vilanova i la Geltrú (Barcelona) SPAIN  
Tel. 34 93 893 60 12 Fax 34 93 893 11 54  
E-mail: [vallejo@acrylicosvallejo.com](mailto:vallejo@acrylicosvallejo.com)  
[www.acrylicosvallejo.com](http://www.acrylicosvallejo.com)

- 62045 PREMIUM COLOR 60ML.045-VIOLETA METALICO/METALLIC VIOLET
- 62046 PREMIUM COLOR 60ML.046-AZUL METALICO/METALLIC BLUE
- 62047 PREMIUM COLOR 60ML.047-VERDE METALICO/METALLIC GREEN
- 62048 PREMIUM COLOR 60ML.048-PLATA/SILVER
- 62049 PREMIUM COLOR 60ML.049-ORO/GOLD
- 62050 PREMIUM COLOR 60ML.050-COBRE/COPPER
- 62051 PREMIUM COLOR 60ML.051-ACERO/STEEL
- 62052 PREMIUM COLOR 60ML.052-GRIS METALICO/GUNMETAL
- 62053 PREMIUM COLOR 60ML.053-NEGRO METALICO/BLACK METALLIC
- 62061 PREMIUM COLOR 60ML.061-IMPRIMACION BLANCO/WHITE PRIMER
- 62062 PREMIUM COLOR 60ML.062-BARNIZ MATE/MAT VARNISH
- 62063 PREMIUM COLOR 60ML.063-BARNIZ SATINADO/SATIN VARNISH
- 62064 PREMIUM COLOR 60ML.064-BARNIZ BRILLANTE/ GLOSS VARNISH
- 62065 PREMIUM COLOR 60ML.065-RETARDANTE/RETARDER
- 62066 PREMIUM COLOR 60ML.066-DILUYENTE/REDUCER
- 62067 PREMIUM COLOR 60ML.067-LIMPIADOR/CLEANER
- 62068 PREMIUM COLOR 60ML.068-BASE TRANSPARENTE/CLEAR BASE
- 62071 PREMIUM COLOR 60ML.071-AMARILLO CANDY/YELLOW CANDY
- 62072 PREMIUM COLOR 60ML.072-AMARILLO OSC.CANDY/CANDY DARK YELLOW
- 62073 PREMIUM COLOR 60ML.073-NARANJA CANDY/ CANDY ORANGE
- 62074 PREMIUM COLOR 60ML.074-ROJO CANDY/RED CANDY
- 62075 PREMIUM COLOR 60ML.075-MAGENTA CANDY/CANDY RED
- 62076 PREMIUM COLOR 60ML.076-AZUL RACING CANDY/CANDY RACING BLUE
- 62077 PREMIUM COLOR 60ML.077-VERDE RACING CANDY/CANDY RACING GREEN
- 62078 PREMIUM COLOR 60ML.078-MARRON CANDY/CANDY BROWN
- 62079 PREMIUM COLOR 60ML.079-NEGRO CANDY/CANDY BLACK

**Product type and use:** Acrylic colors for airbrush techniques. 60, 200 ml bottle.

**Manufacturer:** ACRYLICOS VALLEJO, S.L.  
N.I.F. (ES) B-60562956  
Pol. Ind. Sant Jordi  
C/ Eusebio Millán, 14  
08800 Vilanova i La Geltrú ( Barcelona)  
Tel. 34.93 893 60 12 Fax. 34.93 893 11 54  
[www.acrylicosvallejo.com](http://www.acrylicosvallejo.com) [vallejo@acrylicosvallejo.com](mailto:vallejo@acrylicosvallejo.com)

**Emergency number:** 34 93 893 60 12 (only business hours)



ACRYLICOS  
VALLEJO, S.L.

NIF (ES) B-60562956

Pol. Ind. Sant Jordi, C/ Eusebio Millán, 14 -16  
Apartado Postal (P.O.Box) 337  
08800 Vilanova i la Geltrú (Barcelona) SPAIN  
Tel. 34 93 893 60 12 Fax 34 93 893 11 54  
E-mail: vallejo@acrylicosvallejo.com  
www.acrylicosvallejo.com

## 2.- HAZARDS IDENTIFICATION

### 2.1 Classification:

**Directive 67/548/EC, Directive 1999/45/EC, FHSA/LHAMA (USA), CCCR (CANADA)**

In accordance with Directive 67/548/EC, Directive 1999/45/EC, FHSA/LHAMA (USA), CCCR (CANADA), the product is not classified as dangerous.

### 2.2 Label elements:

**Directive 67/548/EC, Directive 1999/45/EC, FHSA/LHAMA (USA), CCCR (CANADA)**

In accordance with the legislation, the elements on the label are as follow:

**Symbol:**

Non-applicable

**R Phrases:**

Non-applicable

**S Phrases:**

Non-applicable

## 3.- COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical description:** Mixture non-hazardous composed of additives, pigments and resin.

**Hazardous Components used at levels non-hazardous:**

	<i>Nº CAS</i>	<i>%WT</i>	<i>OSHA PEL/TWA</i>
1 Amorphous Silica	7631-86-9	1 - 2%	6 mg/m <sup>3</sup>
2 Carbon Black	1333-86-4	0.1 - 10%	3.5 mg/m <sup>3</sup>
3 Dipropylene Glycol n-Butyl Ether	29911-28-2	1 - 2%	NE
4 Mica	12001-26-2	5 - 14%	3 mg/m <sup>3</sup>
5 Propylene Glycol	57-55-6	5 - 6.5%	NE
6 Titanium Dioxide	13463-67-7	0.5 - 16%	10 mg/m <sup>3</sup>



ACRYLICOS  
VALLEJO, S.L.

NIF (ES) B-60562956

Pol. Ind. Sant Jordi, C/ Eusebio Millán, 14 -16  
Apartado Postal (P.O.Box) 337  
08800 Vilanova i la Geltrú (Barcelona) SPAIN  
Tel. 34 93 893 60 12 Fax 34 93 893 11 54  
E-mail: vallejo@acrylicosvallejo.com  
www.acrylicosvallejo.com

## HAZARDOUS COMPONENTS

62001	PREMIUM COLOR 60ML.001-BLANCO / WHITE	1, 5, 6
62002	PREMIUM COLOR 60ML.002-CARNE / FLESTONE	1, 5, 6
62003	PREMIUM COLOR 60ML.003-AMARILLO BASICO/BASIC YELLOW	1, 5, 6
62004	PREMIUM COLOR 60ML.004-NARANJA/ORANGE	1, 5
62005	PREMIUM COLOR 60ML.005-ROJO VIVO/BRIGHT RED	5
62006	PREMIUM COLOR 60ML.006 CARMIN/CARMINE	1, 5
62007	PREMIUM COLOR 60ML.007-MAGENTA/MAGENTA	1, 5, 6
62008	PREMIUM COLOR 60ML.008-VIOLETA/VIOLET	1, 5, 6
62009	PREMIUM COLOR 60ML.009-AZUL COBALTO/COBALT BLUE	1, 5, 6
62010	PREMIUM COLOR 60ML.010-AZUL BASICO/BASIC BLUE	1, 5, 6
62011	PREMIUM COLOR 60ML.011-AZUL OSCURO/DARK BLUE	1, 5, 6
62012	PREMIUM COLOR 60ML.012-VERDE AZUL7 BLUE GREEN	1, 5, 6
62013	PREMIUM COLOR 60ML.013-VERDE BASICO/BASIC GREEN	1, 5
62014	PREMIUM COLOR 60ML.014-VERDE OSCURO/DARK GREEN	1, 2, 5
62015	PREMIUM COLOR 60ML.015-OCRE AMARILLO/DARK OCHRE	1, 5
62016	PREMIUM COLOR 60ML.016-OCRE OSCURO/DARK GREEN	1, 5
62017	PREMIUM COLOR 60ML.017-SIENA NATURAL/RAW SIENNA	1, 2, 5
62018	PREMIUM COLOR 60ML.018-SEPIA/SEPIA	1, 2, 5
62019	PREMIUM COLOR 60ML.019-GRIS/GREY	1, 2, 5, 6
62020	PREMIUM COLOR 60ML.020-NEGRO/BLACK	1, 2, 5
62031	PREMIUM COLOR 60ML.031-AMARILLO FLUO/YELLOW FLUO	1, 5
62032	PREMIUM COLOR 60ML.032- GOLDEN YELLOW FLUO	1, 5
62033	PREMIUM COLOR 60ML.033-NARANJA FLUO/FLUO ORANGE	1, 5
62034	PREMIUM COLOR 60ML.034-ESCARLATA FLUO/SCARLET FLUO	5
62035	PREMIUM COLOR 60ML.035-ROSA FLUO/ROSE FLUO	1, 5
62036	PREMIUM COLOR 60ML.036-MAGENTA FLUO/MAGENTA FLUO	1, 5
62037	PREMIUM COLOR 60ML.037-VIOLETA FLUO/ VIOLET FLUO	5
62038	PREMIUM COLOR 60ML.038-AZUL FLUO/BLEU FLUO	1, 5
62039	PREMIUM COLOR 60ML.039-VERDE FLUO/GREEN FLUO	1, 5
62040	PREMIUM COLOR 60ML.040-FOSFORESCENTE/PHOSPHORESCENT	5
62041	PREMIUM COLOR 60ML.041-MEDIUM METAL/METALLIC MEDIUM	4, 5
62042	PREMIUM COLOR 60ML.042-AMARILLO METAL/METAL YELLOW	4, 5
62043	PREMIUM COLOR 60ML.043-NARANJA METAL/METAL ORANGE	4, 5
62044	PREMIUM COLOR 60ML.044-ROJO METALICO/METALLIC RED	4, 5
62045	PREMIUM COLOR 60ML.045-VIOLETA METAL/METAL VIOLET	4, 5, 6
62046	PREMIUM COLOR 60ML.046-AZUL METALICO/METALLIC BLUE	4, 5
62047	PREMIUM COLOR 60ML.047-VERDE METALICO/METALLIC GREEN	4, 5
62048	PREMIUM COLOR 60ML.048-PLATA/SILVER	2, 4, 5
62049	PREMIUM COLOR 60ML.049-ORO/GOLD	4, 5
62050	PREMIUM COLOR 60ML.050-COBRE/COPPER	4, 5



ACRYLICOS  
VALLEJO, S.L.

NIF (ES) B-60562956

Pol. Ind. Sant Jordi, C/ Eusebio Millán, 14 -16  
Apartado Postal (P.O.Box) 337  
08800 Vilanova i la Geltrú (Barcelona) SPAIN  
Tel. 34 93 893 60 12 Fax 34 93 893 11 54  
E-mail: vallejo@acrylicosvallejo.com  
www.acrylicosvallejo.com

62051	PREMIUM COLOR 60ML.051-ACERO/STEEL	4, 5
62052	PREMIUM COLOR 60ML.052-GRIS METALICO/GUNMETAL	2, 4, 5
62053	PREMIUM COLOR 60ML.053-NEGRO METALICO/BLACK METALLIC	2, 4, 5
62061	PREMIUM COLOR 60ML.061-IMPRIM. BLANCO/WHITE PRIMER	1, 5, 6
62062	PREMIUM COLOR 60ML.062-BARNIZ MATE/MAT VARNISH	1, 3, 5
62063	PREMIUM COLOR 60ML.063-BARNIZ SATINADO/SATIN VARNISH	1, 3, 5
62064	PREMIUM COLOR 60ML.064-BARNIZ BRILLANTE/ GLOSS VARNISH	3
62065	PREMIUM COLOR 60ML.065-RETARDANTE/RETARDER	5
62066	PREMIUM COLOR 60ML.066-DILUYENTE/REDUCER	-
62067	PREMIUM COLOR 60ML.067-LIMPIADOR/CLEANER	5
62068	PREMIUM COLOR 60ML.068-BASE TRANSPARENTE/CLEAR BASE	5
62071	PREMIUM COLOR 60ML.071-AMARILLO CANDY/YELLOW CANDY	3
62072	PREMIUM COLOR 60ML.072-CANDY DARK YELLOW	3
62073	PREMIUM COLOR 60ML.073-NARANJA CANDY/ CANDY ORANGE	3
62074	PREMIUM COLOR 60ML.074-ROJO CANDY/RED CANDY	3
62075	PREMIUM COLOR 60ML.075-MAGENTA CANDY/CANDY RED	3
62076	PREMIUM COLOR 60ML.076-AZUL R.CANDY/CANDY RACING BLUE	3
62077	PREMIUM COLOR 60ML.077-VERDE R. CANDY/CANDY RAC. GREEN	3
62078	PREMIUM COLOR 60ML.078-MARRON CANDY/CANDY BROWN	3
62079	PREMIUM COLOR 60ML.079-NEGRO CANDY/CANDY BLACK	2, 3

#### 4.- FIRST AID MEASURES

**Inhalation:** remove the casualty into fresh air and keep him calm. See doctor if symptoms persist.

**Swallowing:** Drink as much water as possible. Do not induce vomiting. Refer for medical treatment.

**Eye contact:** rinse with water and / or milk eyewash for 20-30 minutes at least. Consult doctor if the irritation persists.

**Skin contact:** wash off immediately with plenty of water. See doctor if skin irritation occurs.

#### 5.- FIREFIGHTING MEASURES

Product is non-flammable under normal conditions of storage, manipulation and use, containing inflammable substances. In the case of inflammation as a result of improper manipulation, storage or use, preferably use polyvalent powder extinguishers (ABC powder), in accordance with the regulation on fire protection systems. It is not recommended to use tap water as an extinguishing agent.

As a result of combustion or thermal decomposition reactive subproducts are created (CO<sub>2</sub>, CO, NO<sub>x</sub>...) that can become highly toxic and, consequently, can present a serious health risk.



ACRYLICOS  
VALLEJO, S.L.

NIF (ES) B-60562956

Pol. Ind. Sant Jordi, C/ Eusebio Millán, 14 -16  
Apartado Postal (P.O.Box) 337  
08800 Vilanova i la Geltrú (Barcelona) SPAIN  
Tel. 34 93 893 60 12 Fax 34 93 893 11 54  
E-mail: vallejo@acrylicosvallejo.com  
www.acrylicosvallejo.com

#### 6.- ACCIDENTAL RELEASE MEASURES

Residue take up with absorbent material (sand, sawdust...). Dispose of absorbed material in accordance with the regulations.

Remove dried paint with alcohol, ammonia or other professional cleaners.

Do not discharge into the drains / surface waters / groundwater.

#### 7.- HANDLING AND STORAGE

Package: 60, 200 ml containers

Keep bottle tightly closed.

For best product stability, avoid temperature extremes. Paint will withstand freezing to -5°C without damage.

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

**Ventilation:** Provide good room ventilation

**Respiratory protection:** none required under normal use. When spraying use a NIOSH P100 dust and mist respirator.

**Protective gloves:** none required under normal use. For techniques requiring continual hand exposure, gloves are recommended.

**Other protective clothing or equipment:** none required under normal use

**Work/Hygienic practices:** all products should be used in accordance with safe handling practices, including: do not eat, drink or smoke when working with materials, avoid excessive skin contact, wash after working with materials.

#### 9.-PHYSICAL AND CHEMICAL PROPERTIES

<b>Form:</b>	liquid
<b>Odor:</b>	characteristic
<b>Flash Point:</b>	not applicable
<b>Density:</b>	1.06 - 1.2gr/cc
<b>Viscosity:</b>	1.000 cPs (Brookfield, R1, 20 rpm, 20°C) (Opaque, fluo, metal colors) 55 cPs (Brookfield, R1, 6 rpm, 20°C) Candy colors
<b>pH:</b>	8.5
<b>Solubility in water:</b>	Totally soluble
<b>Drying time:</b>	20-30 minutos
<b>Boiling point:</b>	>100°C (212°F)



**ACRYLICOS  
VALLEJO, S.L.**

NIF (ES) B-60562956

Pol. Ind. Sant Jordi, C/ Eusebio Millán, 14 -16  
Apartado Postal (P.O.Box) 337  
08800 Vilanova i la Geltrú (Barcelona) SPAIN  
Tel. 34 93 893 60 12 Fax 34 93 893 11 54  
E-mail: vallejo@acrylicosvallejo.com  
www.acrylicosvallejo.com

## 10.- STABILITY AND REACTIVITY

### 10.1 Reactivity:

No hazardous reactions are expected if the following technical instructions storage of chemicals. See section 7.

### 10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

### 10.3 Possibility of hazardous reactions:

Under the conditions no hazardous reactions are expected to produce a pressure or excessive temperatures.

## 11.- TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the mixture itself is not available.

### Specific toxicology information on the substances.

Not available.

## 12.- ECOLOGICAL INFORMATION

Not readily biodegradable. Do not allow to enter soil, waterways or waste water.  
No other data available.

## 13.- DISPOSAL CONSIDERATIONS

Disposal in accordance with local regulations. In some countries, incineration is not permitted.

## 14.- TRANSPORT INFORMATION

PREMIUM RC COLORS is not hazardous product for his transport. (ADR/RID, IMDG, IATA)

## 15.- REGULATORY INFORMATION

Products are labeled in compliance with Directive 67/548/EC, Directive 1999/45/EC, FHSA/LHAMA (USA), CCCR (CANADA)

Classified not hazardous. This product does not require labeling:

Symbols CE: none

R phrases: none

S phrases: none



ACRYLICOS  
VALLEJO, S.L.

NIF (ES) B-60562956

Pol. Ind. Sant Jordi, C/ Eusebio Millán, 14 -16  
Apartado Postal (P.O.Box) 337  
08800 Vilanova i la Geltrú (Barcelona) SPAIN  
Tel. 34 93 893 60 12 Fax 34 93 893 11 54  
E-mail: [vallejo@acrylicosvallejo.com](mailto:vallejo@acrylicosvallejo.com)  
[www.acrylicosvallejo.com](http://www.acrylicosvallejo.com)

#### 16.- OTHER INFORMATION

This information is only a guide for safety in the handling and storage, and it is not a specification of quality.

PREMIUM RC COLORS conforms to ASTM D-4236.