

### Safety Data Sheet dated 16/2/2023, version 2

SECTION 1: Identification of the su	Ibstance/mixture and of the company/undertaking
1.1. Product identifier	
Mixture identification:	
Trade name:	CUBREMANCHAS PARA PARED COLOR BLANCO 400 ML
Trade code:	1500 0074
1.2. Relevant identified uses of the	substance or mixture and uses advised against
Description/Use:	Protective filler paint
Uses not recommended:	Any use not specified in this section or in section 7.3
1.3. Details of the supplier of the sa Company: COFAN LA MANCHA S.A.	afety data sheet
Avenida de la Industria, 9. 13	3610 Campo de Criptana (Ciudad Real) España
Telefóno: +34 926563928 w	ww.cofan.es
Competent person responsible for cofan@cofansa.com	the safety data sheet:
1.4. Emergency telephone number Telefono: +34 91 562 04 20	Instituto Nacional de Toxicología

### **SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

EC regulation criteria 1272/2008 (CLP):

Danger, Aerosols 1, Extremely flammable aerosol. Pressurized container: may burst if heated.

Warning, Skin Irrit. 2, Causes skin irritation.

Warning, Eye Irrit. 2, Causes serious eye irritation.



Warning, STOT SE 3, May cause drowsiness or dizziness.

Adverse physicochemical, human health and environmental effects:

No other hazards 2.2. Label elements Hazard pictograms:



Danger Hazard statements: H222, H229 Extremely flammable aerosol. Pressurized container: may burst if heated. H315 Causes skin irritation. H319 Causes serious eye irritation.

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H336 May cause drowsiness or dizziness. Precautionary statements: P102 Keep out of reach of children. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smokina. P211 Do not spray on an open flame or other ignition source. P251 Do not pierce or burn, even after use. P261 Avoid breathing spray. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. P302+P352 IF ON SKIN: Wash with plenty of water. P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312 Call a POISON CENTER/doctor if you feel unwell. P332+P313 If skin irritation occurs: Get medical advice/attention. P337+P313 If eye irritation persists: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P405 Store locked up. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F. P501 Dispose of contents/container in accordance with applicable regulations. **Special Provisions:** None Contains acetone; propan-2-one; propanone n-butvl acetate Special provisions according to Annex XVII of REACH and subsequent amendments: None 2.3. Other hazards No PBT, vPvB or endocrine disruptor substances present in concentration >= 0.1%Other Hazards:

No other hazards

### **SECTION 3: Composition/information on ingredients**

3.1. Substances

#### N.A.

#### 3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification:

Qty	Name	Ident. Numb	ber	Classification
>= 25% - < 30%	acetone; propan-2-one; propanone	Index number: CAS: EC: Nr. Reg.:	606-001-00-8 67-64-1 200-662-2 01-21194713 30-49-XXXX	<ul> <li>2.6/2 Flam. Liq. 2 H225</li> <li>3.3/2 Eye Irrit. 2 H319</li> <li>3.8/3 STOT SE 3 H336 EUH066</li> </ul>
>= 20% - < 25%	propane	Index number: CAS: EC: Nr. Reg.:	601-003-00-5 74-98-6 200-827-9 01-21194869	<ul> <li>2.2/1 Flam. Gas 1 H220</li> <li>2.5 Press. Gas H280</li> </ul>

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			44-21-XXXX	
>= 10% - < 12.5%	butane	Index number: CAS: EC: Nr. Reg.:	601-004-00-0 106-97-8 203-448-7 01-21194746 91-32-XXXX	<ul> <li>2.2/1 Flam. Gas 1 H220</li> <li>2.5 Press. Gas H280</li> </ul>
>= 10% - < 12.5%	xylene	Index number: CAS: EC: Nr. Reg.:	601-022-00-9 1330-20-7 215-535-7 01-21194882 16-32-XXXX	<ul> <li>2.6/3 Flam. Liq. 3 H226</li> <li>3.2/2 Skin Irrit. 2 H315</li> <li>3.1/4/Dermal Acute Tox. 4 H312</li> <li>3.1/4/Inhal Acute Tox. 4 H332</li> </ul>
>= 5% - < 7%	and isobutane	Index number: CAS: EC: Nr. Reg.:	601-004-00-0 75-28-5 200-857-2 01-21194853 95-27-XXXX	<ul> <li>2.2/1 Flam. Gas 1 H220</li> <li>2.5 Press. Gas H280</li> </ul>
>= 1% - < 2.5%	n-butyl acetate	Index number: CAS: EC: Nr. Reg.:	607-025-00-1 123-86-4 204-658-1 01-21194854 93-29-XXXX	<ul> <li>2.6/3 Flam. Liq. 3 H226</li> <li>3.8/3 STOT SE 3 H336</li> <li>EUH066</li> </ul>
>= 1% - < 2.5%	2-methoxy-1-methyleth yl acetate	Index number: CAS: EC: Nr. Reg.:	607-195-00-7 108-65-6 203-603-9 01-21194757 91-29-XXXX	2.6/3 Flam. Liq. 3 H226
>= 1% - < 2.5%	2-butoxyethanol; ethylene glycol monobutyl ether	Index number: CAS: EC: Nr. Reg.:	603-014-00-0 111-76-2 203-905-0 01-21194751 08-36-XXXX	<ul> <li>3.1/4/Inhal Acute Tox. 4 H332</li> <li>3.1/4/Oral Acute Tox. 4 H302</li> <li>3.2/2 Skin Irrit. 2 H315</li> <li>3.3/2 Eye Irrit. 2 H319</li> <li>Acute Toxicity Estimate:</li> <li>ATE - Oral 1200 mg/kg bw</li> </ul>
>= 1% - < 2.5%	Distillates (petroleum), hydro- treated light; Kerosine - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C9 through C16 and boiling in the	Index number: CAS: EC: Nr. Reg.:	649-422-00-2 64742-47-8 265-149-8 01-21194848 19-18-XXXX	♦ 3.10/1 Asp. Tox. 1 H304

range of approxi mately 150 oC to 290 oC (302 oF to 554	
oF).]	

#### **SECTION 4: First aid measures**

4.1. Description of first aid measures

In case of skin contact:

Immediately take off all contaminated clothing.

Remove contaminated clothing immediately and dispose off safely.

After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologist immediately.

Protect uninjured eye.

In case of Ingestion:

Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

4.2. Most important symptoms and effects, both acute and delayed

#### None

4.3. Indication of any immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

None

#### **SECTION 5: Firefighting measures**

5.1. Extinguishing media

Suitable extinguishing media: CO2 or Dry chemical fire extinguisher. Extinguishing media which must not be used for safety reasons: None in particular.

- 5.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke.
- 5.3. Advice for firefighters
  - Use suitable breathing apparatus .

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

#### **SECTION 6: Accidental release measures**

- 6.1. Personal precautions, protective equipment and emergency procedures
  - Wear personal protection equipment.
    - Remove all sources of ignition.
    - Remove persons to safety.
  - See protective measures under point 7 and 8.
- 6.2. Environmental precautions Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it.

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In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

- Suitable material for taking up: absorbing material, organic, sand
- 6.3. Methods and material for containment and cleaning up
- Wash with plenty of water.
- 6.4. Reference to other sections See also section 8 and 13

### **SECTION 7: Handling and storage**

- 7.1. Precautions for safe handling
- Avoid contact with skin and eyes, inhalation of vapours and mists.
  Don't use empty container before they have been cleaned.
  Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.
  See also section 8 for recommended protective equipment.
  Advice on general occupational hygiene:
  Contamined clothing should be changed before entering eating areas.
  Do not eat or drink while working.
  7.2. Conditions for safe storage, including any incompatibilities
- 7.2. Conditions for safe storage, including any incompatibilities

  Always keep in a well ventilated place.
  Store at below 20 °C. Keep away from unguarded flame and heat sources. Avoid direct exposure to sunlight.
  Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.
  Keep away from food, drink and feed.
  Incompatible materials:
  None in particular.
  Instructions as regards storage premises:
  Cool and adequately ventilated.

  7.3. Specific end use(s)

  None in particular

### **SECTION 8: Exposure controls/personal protection**

8.1. Control parameters acetone; propan-2-one; propanone - CAS: 67-64-1 EU - TWA(8h): 1210 mg/m3, 500 ppm ACGIH - TWA(8h): 250 ppm - STEL: 500 ppm - Notes: A4, BEI - URT and eye irr, CNS impair propane - CAS: 74-98-6 ACGIH - Notes: (D, EX) - Asphyxia butane - CAS: 106-97-8 ACGIH - STEL: 1000 ppm - Notes: (EX) - CNS impair xylene - CAS: 1330-20-7 EU - TWA(8h): 221 mg/m3, 50 ppm - STEL: 442 mg/m3, 100 ppm - Notes: Skin ACGIH - TWA(8h): 20 ppm - Notes: A4, BEI - URT and eye irr; hematologic eff; CNS impair and isobutane - CAS: 75-28-5 ACGIH - STEL: 1000 ppm - Notes: (EX) - CNS impair n-butyl acetate - CAS: 123-86-4 ACGIH - TWA(8h): 50 ppm - STEL: 150 ppm - Notes: Eye and URT irr EU - TWA(8h): 241 mg/m3, 50 ppm - STEL: 723 mg/m3, 150 ppm 2-methoxy-1-methylethyl acetate - CAS: 108-65-6 EU - TWA(8h): 275 mg/m3, 50 ppm - STEL: 550 mg/m3, 100 ppm - Notes: Skin 2-butoxyethanol; ethylene glycol monobutyl ether - CAS: 111-76-2

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EU - TWA(8h): 98 mg/m3, 20 ppm - STEL: 246 mg/m3, 50 ppm - Notes: Skin ACGIH - TWA(8h): 20 ppm - Notes: A3, BEI - Eve and URT irr Distillates (petroleum), hydro- treated light; Kerosine - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C9 through C16 and boiling in the range of approxi mately 150 oC to 290 oC (302 oF to 554 oF).] - CAS: 64742-47-8 TLV TWA - mg/m3 200 ,skin A3 TLV STEL - Skin A3 **DNEL Exposure Limit Values** N.A. **PNEC Exposure Limit Values** N.A. 8.2. Exposure controls Eye protection: Use close fitting safety goggles, don't use eye lens. Protection for skin: Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton. Protection for hands: Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber. Respiratory protection: Use adequate protective respiratory equipment. Thermal Hazards: None Environmental exposure controls: None Appropriate engineering controls: None

#### **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Properties	Value
Appearance and colour:	Liquid white
Odour:	Characteristic
Odour threshold:	N.A.
pH:	N.A.
Melting point / freezing	N.A.
point:	
Initial boiling point and	N.A.
boiling range:	
Flash point:	< 0 °C
Evaporation rate:	N.A.
Solid/gas flammability:	N.A.
Upper/lower flammability	N.A.
or explosive limits:	
Vapour pressure:	N.A.
Vapour density:	N.A.
Relative density:	0,90 gr/ml c.ca
Solubility in water:	Insoluble
Solubility in oil:	Soluble

Partition coefficient	N.A.
(n-octanol/water):	
Auto-ignition temperature:	N.A.
Decomposition	N.A.
temperature:	
Viscosity:	N.A.
Explosive properties:	N.A.
Oxidizing properties:	N.A.

#### 9.2. Other information

Properties	Value
Miscibility:	N.A.
Fat Solubility:	N.A.
Conductivity:	N.A.
Substance Groups	N.A.
relevant properties	

### **SECTION 10: Stability and reactivity**

- 10.1. Reactivity
  - Stable under normal conditions
- 10.2. Chemical stability
  - Stable under normal conditions
- 10.3. Possibility of hazardous reactions It may generate flammable gases on contact with elementary metals (alkalis and alkaline earth), nitrides and powerful reducing agents. It may catch fire on contact with oxidising mineral acids, and powerful oxidising agents.
- 10.4. Conditions to avoid
  - Stable under normal conditions.
- 10.5. Incompatible materials Avoid contact with combustible materials. The product could catch fire.
- 10.6. Hazardous decomposition products None.

### **SECTION 11: Toxicological information**

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 Toxicological information of the product:

N.Ă.

Toxicological information of the main substances found in the product:

2-butoxyethanol; ethylene glycol monobutyl ether - CAS: 111-76-2

a) acute toxicity:

ATE - Oral 1200 mg/kg bw

If not differently specified, the information required in Regulation (EU)2020/878 listed below must be considered as N.A.:

a) acute toxicity;

b) skin corrosion/irritation;

c) serious eye damage/irritation;

- d) respiratory or skin sensitisation;
- e) germ cell mutagenicity;
- f) carcinogenicity;
- g) reproductive toxicity;

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- h) STOT-single exposure;
- i) STOT-repeated exposure;
- j) aspiration hazard.
- 11.2. Information on other hazards
   Endocrine disrupting properties:
   No endocrine disruptor substances present in concentration >= 0.1%

### **SECTION 12: Ecological information**

- 12.1. Toxicity
  - Adopt good working practices, so that the product is not released into the environment. N.A.
- 12.2. Persistence and degradability None
  - N.A.
- 12.3. Bioaccumulative potential N.A.
- 12.4. Mobility in soil
  - N.A.
- 12.5. Results of PBT and vPvB assessment vPvB Substances: None - PBT Substances: None
- 12.6. Endocrine disrupting properties No endocrine disruptor substances present in concentration >= 0.1%
- 12.7. Other adverse effects None

### **SECTION 13: Disposal considerations**

13.1. Waste treatment methods Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

### **SECTION 14:** Transport information

<u> </u>		
	14.1 UN number:	
	ADR-UN number:	UN 1950
	IATA-UN number:	UN 1950
	IMDG-UN number:	UN 1950
	14.2 UN proper shipping name:	
	ADR-Shipping Name:	Aerosol
	IATA-Technical name:	Aerosol
	IMDG-Technical name:	Aerosol
	14.3 Transport hazard class(es):	
	ADR-Class:	2.1
	ADR-Label:	UN 1950 Aerosols – Limited quantity
	IATA-Class:	2.1
	IATA-Label:	2.1
	IMDG-Class:	2.1
	IMDG-Label:	UN 1950 Aerosols – Limited quantity
	14.4 Packing Group:	
	ADR-Packing Group:	n.a
	14.5 Environmental hazards	
	Marine pollutant:	no
	14.6 Special Precautions for User	
	IMDG-Technical name	Aerosols
	Limited Quantity: max 1000ml	Total gross mass of Package not exceed 30 kg LQ2
	IMDG-EMS:	F-D

IMDG-MFAG:

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

S-U

#### **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 98/24/EC (Risks related to chemical agents at work) Dir. 2000/39/EC (Occupational exposure limit values) Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1272/2008 (CLP) Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013 Regulation (EU) n. 2020/878 Regulation (EU) n. 286/2011 (ATP 2 CLP) Regulation (EU) n. 618/2012 (ATP 3 CLP) Regulation (EU) n. 487/2013 (ATP 4 CLP) Regulation (EU) n. 944/2013 (ATP 5 CLP) Regulation (EU) n. 605/2014 (ATP 6 CLP) Regulation (EU) n. 2015/1221 (ATP 7 CLP) Regulation (EU) n. 2016/918 (ATP 8 CLP) Regulation (EU) n. 2016/1179 (ATP 9 CLP) Regulation (EU) n. 2017/776 (ATP 10 CLP) Regulation (EU) n. 2018/669 (ATP 11 CLP) Regulation (EU) n. 2018/1480 (ATP 13 CLP) Regulation (EU) n. 2019/521 (ATP 12 CLP) Regulation (EU) n. 2020/217 (ATP 14 CLP) Regulation (EU) n. 2020/1182 (ATP 15 CLP) Regulation (EU) n. 2021/643 (ATP 16 CLP) Regulation (EU) n. 2021/849 (ATP 17 CLP) Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications: Restrictions related to the product: **Restriction 3 Restriction 40** Restrictions related to the substances contained: **Restriction 75** Where applicable, refer to the following regulatory provisions : Directive 2012/18/EU (Seveso III) Regulation (EC) nr 648/2004 (detergents). Dir. 2004/42/EC (VOC directive) Provisions related to directive EU 2012/18 (Seveso III): Seveso III category according to Annex 1, part 1 Product belongs to category: P3a

15.2. Chemical safety assessment No Chemical Safety Assessment has been carried out for the mixture.

#### **SECTION 16: Other information**

Text of phrases referred to under heading 3: H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. EUH066 Repeated exposure may cause skin dryness or cracking. H220 Extremely flammable gas.

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H280 Contains gas under pressure; may explode if heated.
H226 Flammable liquid and vapour.
H315 Causes skin irritation.
H312 Harmful in contact with skin.
H332 Harmful if inhaled.
H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

Hazard class and hazard category	Code	Description
Flam. Gas 1	2.2/1	Flammable gas, Category 1
Aerosols 1	2.3/1	Aerosol, Category 1
Press. Gas	2.5	Gases under pressure
Flam. Liq. 2	2.6/2	Flammable liquid, Category 2
Flam. Liq. 3	2.6/3	Flammable liquid, Category 3
Acute Tox. 4	3.1/4/Dermal	Acute toxicity (dermal), Category 4
Acute Tox. 4	3.1/4/Inhal	Acute toxicity (inhalation), Category 4
Acute Tox. 4	3.1/4/Oral	Acute toxicity (oral), Category 4
Asp. Tox. 1	3.10/1	Aspiration hazard, Category 1
Skin Irrit. 2	3.2/2	Skin irritation, Category 2
Eye Irrit. 2	3.3/2	Eye irritation, Category 2
STOT SE 3	3.8/3	Specific target organ toxicity - single exposure, Category 3

This safety data sheet has been completely updated in compliance to Regulation 2020/878. Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Aerosols 1, H222, H229	On basis of test data
Skin Irrit. 2, H315	Calculation method
Eye Irrit. 2, H319	Calculation method
STOT SE 3, H336	Calculation method

This document was prepared by a competent person who has received appropriate training. Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

ADR:	European Agreement concerning the International Carriage of
	Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical
	Society).

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CLP: DNEL: EINECS:	Classification, Labeling, Packaging. Derived No Effect Level. European Inventory of Existing Commercial Chemical Substances.
GefStoffVO: GHS:	Ordinance on Hazardous Substances, Germany. Globally Harmonized System of Classification and Labeling of Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average
WGK:	German Water Hazard Class.