

Colorificio A. & B. Casati SpA**697101 - EASY PAINT**

Revision n.7
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 Page no. 1/8

IT

Safety Data Sheet

Compliant with Annex II of REACH - Regulation 2015/830

SECTION 1. Identification of the substance / mixture and of the company / undertaking**1.1. Product identifier**

Code: 697101
 Name: EASY PAINT

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

Description / Use: Water-based paint for interiors.

1.3. Information on the supplier of the safety data sheet

Business name: Colorificio A. & B. Casati SpA Via
 Address: Valpantena 59 / B - Poiano
 Location and State: 37142 VERONA (VR)
 ITALY
 tel. 045 550 244
 fax 045 550 414
 e-mail of the competent person responsible for the safety data sheet: tintotec@casati.it

1.4. Emergency telephone number

For urgent information contact: 045550244

SECTION 2. Hazards identification**2.1. Substance or mixture classification**

The product is not classified as dangerous pursuant to the provisions of Regulation (EC) 1272/2008 (CLP) (and subsequent amendments and adjustments).

Hazard classification and indications: - -

2.2. Label elements

Hazard pictograms: - -

Warnings: - -

Hazard statements: - -

Precautionary advice: - -

VOC (Directive 2004/42 / EC):

Opaque paints for interior walls and ceilings. VOC expressed in g / liter of ready-to-use product:

Maximum limit: 1.07
 30.00
 - Diluted with: 20.00% WATER

2.3. Other dangers

On the basis of available data, the product does not contain PBT or vPvB substances in percentage greater than 0.1%.

SECTION 3. Composition / information on ingredients**3.1. Substances**

Not relevant information

697101 - EASY PAINT**SECTION 3. Composition / information on ingredients**

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3.2. Blends

The product does not contain substances classified as dangerous for health or for the environment pursuant to the provisions of Regulation (EU) 1272/2008 (CLP) (and subsequent amendments and adjustments) in quantities that require a declaration.

SECTION 4. First aid measures**4.1. Description of first aid measures**

Not specifically necessary. In any case, compliance with the rules of good industrial hygiene is recommended.

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

No specific information on symptoms and effects caused by the product is known.

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

Information not available

SECTION 5. Firefighting measures**5.1. Fire fighting**

SUITABLE EXTINGUISHING MEDIA

The extinguishing media are the traditional ones: carbon dioxide, foam, powder and nebulized water.

UNSUITABLE EXTINGUISHING MEDIA

No one in particular.

5.2. Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE Avoid breathing combustion products.

5.3. Recommendations for firefighters

GENERAL INFORMATION

Cool the containers with jets of water to avoid product decomposition and the development of substances potentially hazardous to health. Always wear full fire protection equipment. Collect the extinguishing water which must not be discharged into the sewers. Dispose of the contaminated water used for extinguishing and the residue of the fire according to current regulations.

EQUIPMENT

Normal clothing for firefighting, such as an open circuit compressed air breathing apparatus (EN 137), flame retardant suit (EN469), flame retardant gloves (EN 659) and fire brigade boots (HO A29 or A30).

SECTION 6. Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

In case of vapors or dust dispersed in the air, adopt respiratory protection. These indications are valid both for the workers and for emergency interventions.

6.2. Environmental precautions

Prevent the product from entering sewers, surface water, groundwater.

6.3. Methods and materials for containment and cleaning up

Dike with earth or inert material. Collect most of the material and eliminate the residue with jets of water. The disposal of contaminated material must be carried out in accordance with the provisions of point 13.

6.4. Reference to other sections

Any information regarding personal protection and disposal is given in sections 8 and 13.

SECTION 7. Handling and storage**7.1. Precautions for Safe Handling**

Handle the product after consulting all the other sections of this safety data sheet. Avoid the dispersion of the product in the environment. Do not eat, drink or smoke during use.

7.2. Conditions for safe storage, including any incompatibilities

Keep the product in clearly labeled containers. Keep containers away from any incompatible materials, checking section 10.

7.3. Specific end uses

Information not available

SECTION 8. Exposure controls / personal protection**8.1. Control parameters**

Information not available

8.2. Exposure controls

Observe the usual safety measures when handling chemicals. HAND PROTECTION

Unnecessary.

SKIN PROTECTION

Unnecessary.

EYE PROTECTION

Unnecessary.

RESPIRATORY PROTECTION

In case of exceeding the threshold value (eg TLV-TWA) of the substance or of one or more of the substances present in the product, it is recommended to wear a mask with a type B filter whose class (1, 2 or 3) must be chosen in relation to the limit concentration of use. (ref. standard EN 14387). If there are gases or vapors of a different nature and / or gases or vapors with particles (aerosols, fumes, mists, etc.), combined filters must be provided.

The use of respiratory protection means is necessary if the technical measures adopted are not sufficient to limit the exposure of the worker to the threshold values taken into consideration. The protection offered by the masks is however limited.

In the event that the substance in question is odorless or its olfactory threshold is higher than the relative TLV-TWA and in the event of an emergency, wear an open-circuit compressed air breathing apparatus (ref. Standard EN 137) or a self-contained breathing apparatus. outdoor air (ref. EN 138 standard). For the correct choice of the respiratory protection device, refer to the EN 529 standard.

ENVIRONMENTAL EXPOSURE CONTROLS

Emissions from manufacturing processes, including those from ventilation equipment should be controlled for compliance with environmental protection legislation.

SECTION 9. Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state	liquid
Color	White
Odor	characteristic
Odor threshold	Unavailable
pH	Unavailable
Melting or freezing point	Unavailable
Initial boiling point	Unavailable
Boiling range	Unavailable
Flash point	Unavailable
Evaporation rate	> 60 ° C
Flammability of solids and gases	Unavailable
Lower flammability limit	Unavailable
Upper flammability limit	Unavailable
Lower explosive limit	Unavailable
Upper explosive limit	Unavailable

697101 - EASY PAINT**SECTION 9. Physical and chemical properties... / >>**

Vapor pressure	Unavailable
Vapor density	Unavailable
Relative density	1.66
Solubility	Miscible with water
Partition coefficient: n-octanol / water: Auto-	Unavailable
ignition temperature	Unavailable
Decomposition temperature	Unavailable
Viscosity	Unavailable
Explosive properties	Unavailable
Oxidizing properties	Unavailable

9.2. Other information

VOC (Directive 2004/42 / EC):	0.08% - 1.28	g / liter
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SECTION 10. Stability and reactivity**10.1. Reactivity**

There are no particular risks of reaction with other substances in normal conditions of use.

10.2. Chemical stability

The product is stable under normal conditions of use and storage.

10.3. Possibility of hazardous reactions

In normal conditions of use and storage no dangerous reactions are foreseeable.

10.4. Conditions to avoid

None in particular. However, follow the usual precautions towards chemicals.

10.5. Incompatible materials

Information not available

10.6. Hazardous decomposition products

Information not available

SECTION 11. Toxicological information**11.1. Information on toxicological effects**

Metabolism, kinetics, mechanism of action and other information

Information not available

Information on likely routes of exposure

Information not available

Delayed and immediate effects and chronic effects from short and long term exposure

Information not available

Interactive effects

Information not available

ACUTE TOXICITY

LC50 (Inhalation) of the mixture:
LD50 (Oral) of the mixture: LD50
(Dermal) of the mixture:

Not classified (no relevant component) Not
classified (no relevant component) Not
classified (no relevant component)

697101 - EASY PAINT**SECTION 11. Toxicological information... / >>**SKIN CORROSION / SKIN IRRITATION

It does not meet the classification criteria for this hazard class

SERIOUS EYE DAMAGE / EYE IRRITATION

It does not meet the classification criteria for this hazard class

RESPIRATORY OR SKIN SENSITIZATION

It does not meet the classification criteria for this hazard class

MUTAGENICITY ON GERMINAL CELLS

It does not meet the classification criteria for this hazard class

CARCINOGENICITY

It does not meet the classification criteria for this hazard class

REPRODUCTION TOXICITY

It does not meet the classification criteria for this hazard class

SPECIFIC TARGET ORGAN TOXICITY (STOT) - SINGLE EXPOSURE

It does not meet the classification criteria for this hazard class

SPECIFIC TARGET ORGAN TOXICITY (STOT) - REPEATED EXPOSURE

It does not meet the classification criteria for this hazard class

DANGER IN CASE OF SUCTION

It does not meet the classification criteria for this hazard class

SECTION 12. Ecological information

Use according to good working practices, avoiding to disperse the product in the environment. Notify the competent authorities if the product has reached water courses or if it has contaminated the soil or vegetation.

12.1. Toxicity

Information not available

12.2. Persistence and degradability

Information not available

12.3. Bioaccumulation potential

Information not available

12.4. Mobility in soil

Information not available

12.5. Results of PBT and vPvB assessment

On the basis of available data, the product does not contain PBT or vPvB substances in percentage greater than 0.1%.

12.6. Other adverse effects

Information not available

697101 - EASY PAINT**SECTION 13. Disposal considerations****13.1. Waste treatment methods**

Reuse if possible. The residues of the product as such are to be considered special non-hazardous waste.

Disposal must be entrusted to an authorized waste management company, in compliance with national and possibly local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be sent for recovery or disposal in compliance with national waste management regulations.

SECTION 14. Transport information

The product is not to be considered dangerous pursuant to the provisions in force on the transport of dangerous goods by road (ADR), by rail (RID), by sea (IMDG Code) and by air (IATA).

14.1. UN number

Not applicable

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard classes

Not applicable

14.4. Packing group

Not applicable

14.5. Dangers for the environment

Not applicable

14.6. Special precautions for users

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not relevant information

SECTION 15. Regulatory information**15.1. Health, safety and environmental legislation and regulations specific to the substance or mixture**

Seveso Category - Directive 2012/18 / EC: _____ None

Restrictions relating to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006
None

Substances in Candidate List (Art. 59 REACH) _____

On the basis of available data, the product does not contain SVHC substances in percentage greater than 0.1%.

Substances subject to authorization (Annex XIV REACH) _____

None

Substances subject to export notification obligation Reg. (EC) 649/2012: _____

None

Substances subject to the Rotterdam Convention: _____

None

Substances subject to the Stockholm Convention: _____

697101 - EASY PAINT

SECTION 15. Regulatory information

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None

Sanitary checks

Information not available

VOC (Directive 2004/42 / EC):

Opaque paints for interior walls and ceilings.

Legislative Decree 152/2006 and subsequent amendments

Emissions according to Part V Annex I:

TAB. B.	Class 3	00.31%
WATER		28.96%

15.2. Chemical safety assessment

A chemical safety assessment has not been developed for the mixture and the substances it contains.

SECTION 16. Other information

LEGEND:

- ADR: European agreement for the transport of dangerous goods by road
- CAS NUMBER: Number of the Chemical Abstract Service
- EC50: Concentration affecting 50% of the population under test
- CE NUMBER: Identification number in ESIS (European archive of existing substances)
- CLP: EC Regulation 1272/2008
- DNEL: Derived no effect level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System for Classification and Labeling of Chemicals
- IATA DGR: Regulations for the transport of dangerous goods of the International Air Transport Association
- IC50: Concentration of immobilization of 50% of the population subject to testing
- IMDG: International maritime code for the transport of dangerous goods
- IMO: International Maritime Organization
- INDEX NUMBER: Identification number in Annex VI of the CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal Dose 50%
- OEL: Occupational exposure level
- PBT: Persistent, bioaccumulating and toxic according to REACH
- PEC: Predicted environmental concentration
- PEL: Predictable level of exposure
- PNEC: Predicted No Effect Concentration
- REACH: EC Regulation 1907/2006
- RID: Regulations for the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration which must not be exceeded during any moment of occupational exposure.
- TWA STEL: Short term exposure limit
- TWA: Weighted average exposure limit
- VOC: Volatile organic compound
- vPvB: Very persistent and very bioaccumulating according to REACH
- WGK: Water hazard class (Germany).

GENERAL BIBLIOGRAPHY:

1. Regulation (EC) 1907/2006 of the European Parliament (REACH)
2. Regulation (EC) 1272/2008 of the European Parliament (CLP)
3. Regulation (EU) 790/2009 of the European Parliament (I Atp. CLP)
4. Regulation (EU) 2015/830 of the European Parliament
5. Regulation (EU) 286/2011 of the European Parliament (II Atp. CLP)
6. Regulation (EU) 618/2012 of the European Parliament (III Atp. CLP)
7. Regulation (EU) 487/2013 of the European Parliament (IV Atp. CLP)
8. Regulation (EU) 944/2013 of the European Parliament (V Atp. CLP)
9. Regulation (EU) 605/2014 of the European Parliament (VI Atp. CLP)
10. Regulation (EU) 2015/1221 of the European Parliament (VII Atp. CLP)
11. Regulation (EU) 2016/918 of the European Parliament (VIII Atp. CLP)
12. Regulation (EU) 2016/1179 (IX Atp. CLP)
13. Regulation (EU) 2017/776 (X Atp. CLP)

697101 - EASY PAINT**SECTION 16. Other information... / >>**

- The Merck Index. - 10th Edition - Handling Chemical Safety
- INRS - Fiche Toxicologique (toxicological sheet)
- Patty - Industrial Hygiene and Toxicology
- NI Sax - Dangerous properties of Industrial Materials-7, 1989 Edition
- IFA GESTIS website
- ECHA Agency website
- Database of SDS models of chemical substances - Ministry of Health and National Institute of Health

Note for the user:

The information contained in this sheet is based on the knowledge available to us at the date of the latest version. The user must ensure the suitability and completeness of the information in relation to the specific use of the product.

This document should not be construed as a guarantee of any specific property of the product.

Since the use of the product does not fall under our direct control, the user is obliged to observe the laws and regulations in force on hygiene and safety under his own responsibility. No responsibility is assumed for improper use.

Provide adequate training to personnel assigned to the use of chemical products.

Changes compared to the previous revision The following sections have been changed:

01/02/04/05/06/07/09/11/14/15.