 <p>Cebos Color Srl 24040 Osio Sopra (BG) Via dei Dossi, 7 Tel. +39 035 265141 Fax +39 035 2651431 C.F. &amp; P.Iva 02567630161 info@cebos.it www.ceboscolor.it</p>	Cebos Color Srl		Revision n. 1
	SS 04.038 - CeboArt Model		Revision date 05/07/2017  Printed on 06/07/2017  Page no. 1/13

## Safety Data Sheet

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

#### 1.1. Product identifier Code:

SS 04.038

#### Name

CeboArt Model

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

Description / Use

Lime-based decorative coating for interiors.

#### 1.3. Information on the supplier of the safety data sheet Business

name

Cebos Color Srl

Address

Via Dei Dossi n. 7 24040

Location and State

OSIO SOPRA (BG) ITALY

tel. (+39) 035 265141

fax (+39) 035 2651431

e-mail of the competent person,

responsible for the safety data sheet

Responsible for placing on the market:

carlo@cebos.it

Cebos Color Srl

#### 1.4. Emergency telephone number For urgent information contact

Poison Control Centers (CAV): Milan Tel. (+39) 02 66101029; Rome Tel. (+39) 06 3054343; Naples Tel. (+39) 081 7472870; Catania Tel. (+39) 095 7594120.  
Technical information: Cebos Color Tel. (+39) 035 265141 (Mon-Fri 8.30 / 12.30 - 13.30 / 18.00)

### SECTION 2. Hazards identification

#### 2.1. Substance or mixture classification

The product is classified as dangerous pursuant to the provisions of Regulation (EC) 1272/2008 (CLP) (and subsequent amendments and adjustments). The product therefore requires a safety data sheet compliant with the provisions of Regulation (EC) 1907/2006 and subsequent amendments. Any additional information regarding risks to health and / or the environment are given in sections. 11 and 12 of this sheet.

#### Hazard classification and indications:

Serious eye damage, category 1

H318

Causes serious eye damage.

Skin irritation, category 2

H315

Causes skin irritation.

#### 2.2. Label elements

Danger labeling pursuant to Regulation (EC) 1272/2008 (CLP) and subsequent amendments and adjustments.

Hazard pictograms:



Warnings:

Danger

Hazard statements:

H318 Causes serious eye damage.  
 H315 Causes skin irritation.

Precautionary advice:

P101 If you need to consult a doctor, have the container or the label of the product available. Keep out of reach of children.  
 P102  
 P280 Wear personal protective equipment / face protection.  
 P302 + P352 IN CASE OF CONTACT WITH SKIN: wash thoroughly with soap and water  
 P305 + P351 + P338 IN CASE OF CONTACT WITH THE EYES: rinse thoroughly for several minutes. Remove any contact lenses if easy to do. Continue rinsing.  
 P313 Consult a physician.

Contains: HYDRATED LIME

VOC (Directive 2004/42 / EC):

Paints for decorative effects.

VOC expressed in g / liter	21.00
of ready-to-use product:	
Maximum limit:	200.00

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

3.2. Blends

Contains:

The full wording of the hazard statements (H) is given in section 16 of the sheet.

Identification	x = Conc. %	Classification 1272/2008 (CLP)
HYDRATED LIME		
CAS 1305-62-0	6 ≤ x < 7	Eye Dam. 1 H318, Skin Irrit. 2 H315, STOT SE 3 H335
215-137-3		

INDEX -

Reg. No. 01-2119475151-45-0174

ETHANOLAMINE

CAS 141-43-5

$0 \leq x < 0.05$

Acute Tox. 4 H302, Acute  
Tox. 4 H312, Acute Tox. 4  
H332, Skin Corr. 1B H314,  
STOT SE 3 H335

THERE IS 205-483-3

INDEX 603-030-00-8

Reg. No. 01-2119486455-28

## SECTION 4. First aid measures

### 4.1. Description of first aid measures

EYES: Remove any contact lenses. Wash immediately and abundantly with water for at least 30/60 minutes, opening the eyelids well. Consult a physician immediately.

SKIN: Take off contaminated clothing. Take a shower immediately. Consult a physician immediately.

INGESTION: Give as much water to drink as possible. Consult a physician immediately. Do not induce vomiting unless expressly authorized by your doctor.

INHALATION: Call a doctor immediately. Take the person out into the fresh air, away from the scene of the accident. If breathing stops, give artificial respiration. Take adequate precautions for the rescuer.

### 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 INFORMATIONS

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

Stop the leak if there is no danger.

Wear suitable protective equipment (including personal protective equipment referred to in section 8 of the safety data sheet) to prevent contamination of skin, eyes and personal clothing. 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


Suck up the leaked product into a suitable container. If the product is flammable, use explosion-proof equipment. Evaluate the compatibility of the container to be used with the product, checking section 10. Absorb the remainder with inert absorbent material.

Provide sufficient ventilation of the place affected by the leak. 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

 <small> Cebos Color Srl  24040 Orio Sopra (BG)  Via dei Dossi, 7  Tel. +39 035 265141  Fax +39 035 2651431  C.F. &amp; P.Iva 02567630161  info@cebos.it  www.ceboscolor.it </small>	Cebos Color Srl	Revision n. 1
	SS 04.038 - CeboArt Model	Revision date 05/07/2017 Printed on 06/07/2017 Page no. 5/13

#### 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. Remove contaminated clothing and protective equipment before entering eating areas.

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

Keep only in the original container. Keep the containers closed, in a well-ventilated place, away from direct sunlight. 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


Normative requirements:

DEU	Deutschland	MAK-und BAT-Werte-Liste 2012
ESP	España	INSHT - Límites de exposición profesional para agentes químicos en España 2015
BETWEEN	France	JORF n ° 0109 du 10 mai 2012 page 8773 texte n ° 102
GBR	United Kingdom	EH40 / 2005 Workplace exposure limits
ITA	Italy	Legislative Decree no.81 of 9 April 2008
POL	Polska	ROZPORZĄDZENIE MINISTRA PRACY I POLITYKI SPOŁECZNEJ z dnia 16 grudnia 2011r
PRT	Portugal	Ministério da Economia e do Emprego Consolida as prescrições mínimas em matéria de protecção dos trabalhadores contra os riscos para a segurança and saúde devido à exposição a agentes químicos no trabalho - Diário da Republica I 26; 2012-02-06
EU	OEL EU	Directive (EU) 2017/164; Directive 2009/161 / EU; Directive 2006/15 / EC; Directive 2004/37 / EC; Directive 2000/39 / EC; Directive 91/322 / EEC. ACGIH
	TLV-ACGIH	2016

#### HYDRATED LIME

##### Threshold limit value

Guy	State	TWA / 8h		STEL / 15min	
		mg / m <sup>3</sup>	ppm	mg / m <sup>3</sup>	ppm
VLA	ESP	5			
VLEP	BETWEEN	5			
WEL	GBR	5			
NDS	POL	2			

 Cebos Color Srl 24040 Orio Sopra (BG) Via dei Dossi, 7 Tel. +39 035 265141 Fax +39 035 2651421 C.F. & P.Iva 02567630161 info@cebos.it www.ceboscolor.it	Cebos Color Srl			Revision n. 1
	SS 04.038 - CeboArt Model			Revision date 05/07/2017 Printed on 06/07/2017 Page no. 6/13

OEL	EU	1	4	RESPIR
TLV-ACGIH		5		

#### ETHANOLAMINE

##### Threshold limit value

Guy	State	TWA / 8h		STEL / 15min		
		mg / m3	ppm	mg / m3	ppm	
AGW	DEU	5.1	2	10.2	4	LEATHER
MAK	DEU	5.1	2	10.2	4	
VLA	ESP	2.5	1	7.5	3	LEATHER
VLEP	BETWEEN	2.5	1	7.6	3	LEATHER
WEL	GBR	2.5	1	7.6	3	LEATHER
VLEP	ITA	2.5	1	7.6	3	LEATHER
NDS	POL	2.5		7.5		
VLE	PRT	2.5	1	7.6	3	LEATHER
OEL	EU	2.5	1	7.6	3	LEATHER
TLV-ACGIH		7.5	3	15	6	

#### Legend:

(C) = CEILING; INALAB = Inhalable Fraction; RESPIR = Breathing Fraction; TORAC = Thoracic Fraction.

#### 8.2. Exposure controls

Considering that the use of adequate technical measures should always take priority over personal protective equipment, ensure good ventilation in the workplace through effective local exhaust.

For the choice of personal protective equipment, if necessary, seek advice from your chemical suppliers. Personal protective equipment must bear the CE mark which certifies their compliance with current regulations.

Provide an emergency shower with face and eye basin.

#### HAND PROTECTION

Protect hands with category III work gloves (ref. Standard EN 374).

For the final choice of the material of the work gloves it is necessary to consider: compatibility, degradation, breakage time and permeation.

In the case of preparations, the resistance of work gloves to chemical agents must be checked before use as it is not foreseeable. Gloves have a wear time that depends on the duration and method of use.

#### SKIN PROTECTION

Wear category II professional long-sleeved work clothes and safety footwear (ref. Directive 89/686 / EEC and standard EN ISO 20344). Wash with soap and water after removing protective clothing.

#### EYE PROTECTION

It is recommended to wear a hooded visor or protective visor combined with airtight goggles (ref. Standard EN 166).

#### 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 in case 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.

## SS 04.038 - CeboArt Model

### 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	pasty
Color	White
Odor	characteristic
Odor threshold	Unavailable
pH	> 10
Melting or freezing point Initial	Unavailable
boiling point	Unavailable
Boiling range Flash	Unavailable
point Evaporation rate	> 60 ° C
	Unavailable
Flammability of solids and	Unavailable
gases Lower flammability limit	Unavailable
Upper flammability limit Lower	Unavailable
explosive limit Upper explosive	Unavailable
limit Vapor pressure	Unavailable
	Unavailable
Vapor density	Unavailable
Relative density	1.80
Solubility	partially soluble in water Not
Partition coefficient: n-octanol / water: Auto-	available
ignition temperature	Unavailable
Decomposition temperature	Unavailable
Viscosity	Unavailable
Explosive properties	Unavailable
Oxidizing properties	Unavailable

### 9.2. Other information

VOC (Directive 2004/42 / EC):	2.10% - 21.00 g / liter
VOC (volatile carbon):	0.43% - 7.76 g / liter

## 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.

#### ETHANOLAMINE

It can react dangerously with: acrylonitrile, chloroepoxypropane, chlorosulfuric acid, hydrogen chloride, iron-sulfur compounds, acetic acid, acetic anhydride, mesityl oxide, nitric acid, sulfuric acid, strong acids, vinyl acetate, cellulose nitrate.

#### 10.4. Conditions to avoid

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

#### ETHANOLAMINE

Avoid exposure to: air, heat sources.

#### 10.5. Incompatible materials

#### ETHANOLAMINE

Incompatible with: iron, strong acids, strong oxidants.

#### 10.6. Hazardous decomposition products

#### ETHANOLAMINE

It can develop: nitrogen oxides, carbon oxides.

## 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: Not classified (no relevant component) LD50


(Oral) of the mixture: Not classified (no relevant component) LD50 (Dermal) of

the mixture: Not classified (no relevant component)

#### HYDRATED LIME

7340 mg / kg Rat



 <p> <small> Cebos Color Srl  24040 Oleggio Sopra (BG)  Via dei Dossi, 7  Tel. +39 035 265141  Fax +39 035 2651431  C.F. &amp; P.Iva 02567630161  info@cebos.it  www.ceboscolor.it </small> </p>	<div>Cebos Color Srl</div> <div>SS 04.038 - CeboArt Model</div>	<div>Revision n. 1</div> <div>Revision date 05/07/2017</div> <div>Printed on 06/07/2017</div> <div>Page no. 9/13</div>
--	---	--

LD50 (Oral)

SKIN CORROSION / SKIN IRRITATION Causes skin irritation  
SERIOUS EYE DAMAGE / EYE IRRITATION Causes serious eye damage  
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

#### ETHANOLAMINE

Solubility in water 1000 - 10000 mg / l

Quickly degradable

#### HYDRATED LIME

Solubility in water 1000 - 10000 mg / l

### 12.3. Bioaccumulation potential

#### ETHANOLAMINE

Partition coefficient: n-octanol / water - 2.3

### 12.4. Mobility in soil

#### ETHANOLAMINE

Partition coefficient: soil / water - 0.5646

### 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

## SECTION 13. Disposal considerations

#### 13.1. Waste treatment methods

Reuse if possible. Product residues are to be considered special hazardous waste. The dangerousness of the waste that partially contains this product must be assessed on the basis of the laws in force.

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. Environmental hazards

SS 04.038 - CeboArt Model

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

Product

Point 3

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:

None

Sanitary checks

Workers exposed to this chemical agent dangerous to health must be subjected to health surveillance carried out in accordance with the provisions of art. 41 of Legislative Decree 81 of 9 April 2008 unless the risk to the safety and health of the worker has been assessed as irrelevant, in accordance with the provisions of art. 224 paragraph 2.

 <p> <small> Cebos Color Srl  24040 Oleggio Sopra (BG)  Via dei Dossi, 7  Tel. +39 035 265141  Fax +39 035 2651431  C.F. &amp; P.Iva 02567630161  info@cebos.it  www.ceboscolor.it </small> </p>	Cebos Color Srl		Revision n. 1  Revision date 05/07/2017
	SS 04.038 - CeboArt Model		Printed on 06/07/2017 Page no. 12/13

#### VOC (Directive 2004/42 / EC):

Paints for decorative effects.

#### 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

Text of hazard (H) indications mentioned in sections 2-3 of the sheet:

Acute Tox. 4	Acute toxicity, category 4 Skin
Skin Corr. 1B	corrosion, category 1B Serious
Eye Dam. 1	eye damage, category 1 Skin
Skin Irrit. 2	irritation, category 2
STOT SE 3	Specific target organ toxicity - single exposure, category 3 Harmful if
H302	swallowed.
H312	Harmful in contact with skin.
H332	Harmful if inhaled.
H314	It causes serious skin burns and serious eye injuries.
H318	Causes serious eye damage.
H315	Causes skin irritation. It can
H335	irritate the respiratory tract.

#### LEGEND:

- ADR: European agreement for the transport of dangerous goods by road
- CAS NUMBER: Number of the Chemical Abstract Service
- EC50: Concentration that gives effect to 50% of the population subject to testing
- CE NUMBER: Identification number in ESI (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 that 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

 <p> <small> Cebos Color Srl  24040 Orio Sopra (BG)  Via dei Dossi, 7  Tel. +39 035 265141  Fax +39 035 2651431  C.F. &amp; P.Iva 02567630161  info@cebos.it  www.ceboscolor.it </small> </p>	Cebos Color Srl	Revision n. 1  Revision date 05/07/2017
	SS 04.038 - CeboArt Model	Printed on 06/07/2017  Page no. 13/13

- vPvB: Very persistent and very bioaccumulating according to REACH
- WGK: Water hazard class (Germany).

#### GENERAL BIBLIOGRAPHY:

1. Regulation (EU) 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)
- 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 regarding hygiene and safety under his own responsibility. No responsibility is assumed for improper use.

Provide adequate training for personnel assigned to use chemical products.