

### Safety Data Sheet dated 22/7/2015, version 2

SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. Product identifier Mixture identification: Trade name: PRIMER A 16 1.2. Relevant identified uses of the substance or mixture and uses advised against Recommended use: Synthetic resin based insulating primer in watery dispersion for gypsum or porous walls Uses advised against: All uses not included in the recommended uses 1.3. Details of the supplier of the safety data sheet Company: COLMEF SRL Z.I. Ponte d'Assi 06024 - GUBBIO (PG) Tel. +39-075-923561 (8:00-13:00;14:30-18:00) Competent person responsible for the safety data sheet: ufficiotecnico@colmef.com 1.4. Emergency telephone number COLMEF SRL Tel. +39-075-923561 (8:00-13:00;14:30-18:00) **SECTION 2: Hazards identification** 2.1. Classification of the substance or mixture EC regulation criteria 1272/2008 (CLP) The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP). Adverse physicochemical, human health and environmental effects: No other hazards 2.2. Label elements The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP). Symbols: None Hazard statements: None Precautionary statements: None **Special Provisions:** EUH 208: May produce an allergic reaction. Contents: Reaction mass of: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE and 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1); 2-METIL-2H-ISOTIAZOL-3-ONE, 1,2-BENZISOTHIAZOL-3(2H)-ONE Special provisions according to Annex XVII of REACH and subsequent amendments: None 2.3. Other hazards vPvB Substances: None - PBT Substances: None 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: None.

### SECTION 4: First aid measures

4.1. Description of first aid measures

In case of skin contact:

Wash with plenty of water and soap.

In case of eyes contact:

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. 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 Treatment: None

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

- 5.1. Extinguishing media
  - Suitable extinguishing media: Water. Carbon dioxide (CO<sub>2</sub>). 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.

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.

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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. Do not eat or drink while working. See also section 8 for recommended protective equipment.
- 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises.
- 7.3. Specific end use(s) None in particular

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

|   | 8.1. Control parameters  |
|---|--|
|   | No occupational exposure limit available   |
|   | DNEL Exposure Limit Values   |
|   | N.A.   |
|   | PNEC Exposure Limit Values   |
|   | N.A.   |
|   | 8.2. Exposure controls   |
|   | Eye protection:  |
|   | Use close fitting safety goggles certified in accordance with EN 166, don't use eye lens.      |
|   | Protection for skin:   |
|   | No special precaution must be adopted for normal use.  |
|   | Protection for hands:  |
|   | Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or         |
|   | rubber. certified in accordance with EN 374, part 1,2,3.                                       |
|   | Respiratory protection:  |
|   | In case of insufficient ventilation or prolonged exposure wear suitable respiratory protection |
|   | equipment certified in accordance with EN 149-FFP2.  |
|   | The life of the protection devices against the chemical agents depends on various factors (the |
|   | way they are used, climatic factors and storage conditions), that can reduce also the life     |
|   | foreseen by CE standards.  |
|   | Always consult the manufacturer's instructions.  |
|   | Instruct the worker in the correct use of the equipment.                                       |
|   | Thermal Hazards:   |
|   | None   |
|   | Environmental exposure controls:   |
|   | None   |
|   | Appropriate engineering controls:  |
|   | None   |
| _ |  |
| 1 | TION 9: Physical and chemical properties   |
|   | 9.1. Information on basic physical and chemical properties                                     |

### SEC

| 1. Information on basic physical and chemical propertie | es     |
|---|--------|
| Appearance  | LIQUID |
| Colour:   | WHITE  |
| Odour:  | N.A.   |
| Odour threshold:  | N.A.   |
| pH:   | >7     |
| Melting point / freezing point:                         | O° 0   |
|   |        |





| Initial boiling point and boiling range:<br>Solid/gas flammability:<br>Upper/lower flammability or explosive limits:<br>Vapour density:<br>Flash point:<br>Evaporation rate:<br>Vapour pressure:<br>Relative density:<br>Solubility in water:<br>Solubility in water:<br>Solubility in oil:<br>Apparent density (g/cm <sup>3</sup> ):<br>Auto-ignition temperature:<br>Decomposition temperature:<br>Viscosity:<br>Explosive properties:<br>Oxidizing properties:<br>9.2. Other information<br>Miscibility: | 100 ℃<br>N.A.<br>N.A.<br>N.A.<br>N.A.<br>N.A.<br>N.A.<br>N.A.<br>N.A |
|---|--|
| •   | N.A.<br>N.A.   |
| Fat Solubility:   |  |
| Conductivity:   | N.A.   |
| Substance Groups relevant properties  | N.A.   |

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

10.1. Reactivity

- 10.2. Chemical stability Stable under normal conditions
- 10.3. Possibility of hazardous reactions None
- 10.4. Conditions to avoid Stable under normal conditions.
- 10.5. Incompatible materials None in particular.
- 10.6. Hazardous decomposition products None.

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

11.1. Information on toxicological effects Toxicological information of the mixture:

N.A.

Toxicological information of the main substances found in the mixture:

N.Ă.

If not differently specified, the information required in Regulation 453/2010/EC 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;

h) STOT-single exposure;

i) STOT-repeated exposure;

j) aspiration hazard.

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Stable under normal conditions



### **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 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. Other adverse effects None

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

13.1. Waste treatment methods Recover if possible. In so doing, comply with the local and national regulations currently in force.

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

- 14.1. UN number
- 14.2. UN proper shipping name ADR-Shipping Name: --IATA-Shipping Name: --IMDG-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 and the IBC Code N.A.

### **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. 2015/830

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)
- Restrictions related to the product or the substances contained according to Annex XVII Regulation
- (EC) 1907/2006 (REACH) and subsequent modifications:

None

Where applicable, refer to the following regulatory provisions :

Directive 2003/105/CE ('Activities linked to risks of serious accidents') and subsequent amendments.

Regulation (EC) nr 648/2004 (detergents).

1999/13/EC (VOC directive)

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Provisions related to directives 82/501/EC(Seveso), 96/82/EC(Seveso II):

N.A.

15.2. Chemical safety assessment

No

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

Paragraphs modified from the previous revision:

SECTION 2: Hazards identification SECTION 3: Composition/information on ingredients SECTION 6: Accidental release measures SECTION 8: Exposure controls/personal protection SECTION 15: Regulatory information

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

CCNL - Appendix 1

Insert further consulted bibliography

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<br>Dangerous Goods by Road.                       |
|------------------------|---|
| CAS:                   | Chemical Abstracts Service (division of the American Chemical Society).                                       |
| CLP:                   | Classification, Labeling, Packaging.  |
| DNEL:                  | Derived No Effect Level.  |
| EINECS:<br>GefStoffVO: | European Inventory of Existing Commercial Chemical Substances.<br>Ordinance on Hazardous Substances, Germany. |
| GHS:                   | Globally Harmonized System of Classification and Labeling of  |
| GH3.                   | 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"                                     |
| IMDG:                  | (ICAO).<br>International Maritima Code for Dengarous Coode  |
| INCI:                  | International Maritime Code for Dangerous Goods.  |
| KSt:                   | International Nomenclature of Cosmetic Ingredients.   |
| LC50:                  | Explosion coefficient.<br>Lethal concentration, for 50 percent of test population.                            |
| LD50:                  |   |
| LTE:                   | Lethal dose, for 50 percent of test population.<br>Long-term exposure.  |
| PNEC:                  | Predicted No Effect Concentration.  |
| RID:                   | Regulation Concerning the International Transport of Dangerous Goods  |
|                        | by Rail.  |
| STE:                   | Short-term exposure.  |
| STEL:                  | Short Term Exposure limit.  |
| UILL.                  |   |

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| STOT:   | Specific Target Organ Toxicity.                                 |
|---------|---|
| TLV:    | Threshold Limiting Value.                                       |
| TWATLV: | Threshold Limit Value for the Time Weighted Average 8 hour day. |
|         | (ACGIH Standard).   |
| WGK:    | German Water Hazard Class.                                      |

