

Vulcano Travertino P

Safety Data Sheet

Revision nr. 2 Dated 12/3/2014; Printed on 12/03/2014 Page n. 1/4

### 1. Identification of the substance / preparation and the Company

1.1. Identification of the substance or preparation
Product name: Vulcano Travertino P
1.2. Use of the substance / preparation
Intended use decorative internal coating.
1.3. Company identification
Name: Colorificio NEOCOLORI
Full address: Piazza Borromeo 14
District and Country: 20122 Milan, ITALY
Info email: info@neocolori.com
Info telephone: +39 388 958 9298

# 2. Hazards Identification

2.1. Substance/Preparation Classification

The product is classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1999/45/EC (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of EC Regulation 1907/2006 and subsequent amendments. Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Danger Symbols: **Xi** 

**R phrases:** 37/38-41-43

2.2. Label elements.

Hazard labeling pursuant to Directives 67/548/EEC and 1999/45/EC and subsequent amendments and supplements



R36/37/38 - IRRITATING TOEYES, RESPIRATORY SYSTEM AND SKINR41 - RISK OF SERIOUS DAMAGE TO EYESR43 - MAY CAUSE SENSITISATION BY SKIN CONTACTS22 - DO NOT BREATHE DUSTS24/25 - AVOID CONTACT WITH SKIN AND EYESS26 - IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OFWATER AND SEEK MEDICAL ADVICEContains: MISCELA COMPLESSA DI SILICATI, ALLUMINATI ED ALLUMINIOFERRITI DI CALCIO2.3. Other hazards: Information not available.

# 3. Composition / Information on ingredients

3.1. Substances: Information not relevant
3.2. Mixtures
Contains:
The full wording of the Risk (R) and hazard (H) phrases is given in section
16 of the sheet.
Name
Conc %
Classification
Classification

		67/548 (EEC)	1272/2008 (CLP)
MISCELA COMPLESSA DI SILICATI, ALLUMINAT ED ALLUMINIO FERRITI DI CALCIO CAS FC. –	24 – 25.5 I	Xi R36/37/38, Xi R43	Eye Dam. 1 H318, Skin Irrit. 2 H315, STOT SE 3 H335
INDEX. –			
CALCIUM HYDROXIDE			
CAS 1305-62-0	7 - 8	Xi R37/38, Xi R41	
EC 215-137-3			
INDEX -			

T+ = Very Toxic(T+), T = Toxic(T), Xn = Harmful(Xn), C = Corrosive(C), Xi = Irritant(Xi), 0 = Oxidizing(O), E = Explosive(E), F+ = Extremely Flammable(F+), F = Highly Flammable(F), N = Dangerous for the Environment(N)*Flammable(F+)*, F = *Highly Flammable(F)*, N = *Dangerous* for the Environment(N)

## 4. First aid measures

4.1. Description of first aid measures.

EYES: Wash immediately with plenty of water for at least 15 minutes and seek medical advice at once.

SKIN: Immediately take off all contaminated clothing and have a shower. Seek medical advice.

INGESTION: Have the patient drink water as much as possible and seek medical advice immediately. Do not induce vomiting before consulting a doctor. INHALATION: Immediately seek medical advice. In the meantime, remove the patient to open air, far from the contaminated premises; if respiration stops or is difficult, give an artificial respiration adopting the proper measure for the helper.

4.2. Most important symptoms and effects, both acute and delayed.For symptoms and effects caused by contained substances see chap. 11.4.3. Indication of any immediate medical attention and special treatment needed. Information not available.

# 5. Firefighting measures

# 5.1. Extinguishing media.

SUITABLE EXTINGUISHING MEDIA: The extinction equipment used should be of the conventional kind: carbon dioxide, foam, powder and nebulised water. EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS: None in particular

5.2. Special hazards arising from the substance or mixture.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE: Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc.). The product is combustible and, when the powder is released into the air in sufficient concentrations and in the presence of a source of ignition, it can create explosive mixtures with air. Fires may start or get worse by leakage of the solid product from the container, when it reaches high temperatures or through contact with sources of ignition.

5.3. Advice for firefighters.

**GENERAL INFORMATION** 

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with ties around arms, legs and waist), work gloves (fireproof, cut proof and antistatic), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

### 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures.

If there are no contraindications, spray powder with water to prevent the formation of dust. Avoid breathing vapours/mists/gases. Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

6.2. Environmental precautions.

The product must not penetrate into the sewer system or come into contact with surface water or ground water.

6.3. Methods and material for containment and cleaning up.

Use spark-proof mechanical equipment to collect the leaked product and place it in containers for recovery or disposal. If there are no contraindications, use jets of water to eliminate product residues.

Make sure the leakage site is well aired. Check incompatibility for container material in section 7. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

6.4. Reference to other sections.

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

### 7. Handling and storage

7.1. Precautions for safe handling.

Before handling the product, consult all the other sections of this material safety data sheet. Avoid leakage of the product into the environment. Do not eat, drink or smoke during use. Remove any contaminated clothes and personal protective equipment before entering places in which people eat. 7.2. Conditions for safe storage, including any incompatibilities. Store only in the original container. Store the containers sealed, in a well ventilated place, away from direct sunlight. Keep containers away from any incompatible materials, see section 10 for details. 7.3. Specific end use(s). Information not available

### 8. Exposure controls/personal protection

8.1. Control parameters.

**Regulatory References:** 

Legend: (C) = CEILING ; INHAL = Inhalable Fraction ; RESP = Respirable Fraction ; THORA = Thoracic Fraction.

### **CALCIUM HYDROXIDE**

Threshold Limit Value.	Туре	Country mg/m3		STEL/15min mg/m3
WEL	UK	5		
OEL	IRL	5		
OEL	EU	5		
TLV-ACGIH			5	
0.2.5				

8.2. Exposure controls.

As the use of adequate technical equipment must always take priority over personal protection equipment, make sure that the workplace is well aired through effective local aspiration. Personal protection equipment must comply with the rules in force indicated below.

HAND PROTECTION: Protect hands with category II (ref. Directive 89/686/EEC and standard EN 374) work gloves, such as those in PVC, neoprene, nitryl or

equivalent. The following should be considered when choosing work glove material: degradation, breakage times and permeation. Work glove resistance to preparations should be checked before use, as it can be unpredictable. Gloves` limit depends on the duration of exposure.

EYE PROTECTION: Wear hood visor or protective visor together with airtight goggles (ref. standard EN 166).

SKIN PROTECTION: Wear category II professional long-sleeved overalls and safety footwear (ref. Directive 89/686/CEE and standard EN 344). Wash body with soap and water after removing overalls.

RESPIRATORY PROTECTION: If the threshold value (if available) for one or more of the substances present in the preparation for daily exposure in the workplace or to a fraction established by the company's prevention and protection service is exceeded, wear an FFP3 (ref. standard EN 141/EN 143) type half mask. The use of respiratory tract protection equipment, such as masks like that indicated above, is necessary to reduce worker exposure in the absence of technical measures. The protection provided by masks is in any case limited. If the substance in question is odourless or its olfactory threshold is higher than the relative exposure limit and in the event of an emergency, or when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear self-contained, open-circuit compressed air breathing apparatus (ref. standard EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (ref. standard EN 138). An emergency eye washing and shower system must be provided.

ENVIRONMENTAL EXPOSURE CONTROLS: The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

#### 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties.

Appearance	powder
Color	white
Odor	Not available
Odour threshold	Not available
pH	Not available
•	Not available
Melting or freezing point	Not available
Initial boiling point	
Boiling range	Not available
Flash point	> 60 °C
Evaporation Rate	Not available
Flammability of solids and gases	Not available
Lower inflammability limit	Not available
Upper inflammability limit	Not available
Lower explosive limit	Not available
Upper explosive limit	Not available
Vapour pressure	Not available
Vapour density	Not available
Specific gravity	Not available
Solubility	Not available
Partition coefficient: n-octanol/water	Not available
Ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
•	

9.2. Other information. Information not available

### 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 in normal conditions of use and storage.

10.3. Possibility of hazardous reactions. No hazardous reactions are foreseeable in normal conditions of use and storage.

10.4. Conditions to avoid. None in particular, however the usual precautions used for chemical products should be respected.

- 10.5. Incompatible materials. Information not available.
- 10.6. Hazardous decomposition products. Information not available.

## 11. Toxicological information

11.1. Information on toxicological effects.

In the absence of experimental data for the product itself, health hazards are evaluated according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification. It is therefore necessary to take into account the concentration of the individual hazardous substances indicated in section 3, to evaluate the toxicological effects of exposure to the product. Acute effects: vapour inhalation may irritate the lower and upper respiratory tract and cause cough and respiratory disorders. At high concentrations, it may also cause pulmonary edema. Contact with skin may cause: irritation, erythema, edema, dryness and chapped skin. Ingestion may cause health problems, including stomach pain and sting, nausea and sickness. This product may cause serious ocular lesions, cornea opacity, iris lesions, irreversible eye coloration. Upon contact with skin, this product causes sensitization (dermatitis). Dermatitis derives from skin irritation on the areas which repeatedly come into contact with the sensitizing agent. Cutaneous lesions may include: erythemas, edemas, papules, vesicles, pustules, scurvies, ulcerations and exudative phenomena, whose intensity varies according to illness seriousness and affected areas. Erythemas, edemas and exudative phenomena prevail during the acute phase. Scurfy skin, dryness, ulcerations and skin thickening prevail during the chronic phase.

**CALCIUM HYDROXIDE** 

LD50 (Oral) 7340 mg/kg Rat

### 12. Ecological information

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

12.1. Toxicity. Information not available.

- 12.2. Persistence and degradability. Information not available.
- 12.3. Bioaccumulative 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 any PBT or vPvB in percentage greater than 0,1%. 12.6. Other adverse effects. Information not available.

### 13. Disposal considerations

13.1. Waste treatment methods.

Reuse, when possible. Product residues should be considered special

hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING: Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

### 14. Transport information

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

### 15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture.

Seveso category: None.

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006: None.

Substances in Candidate List (Art. 59 REACH): None.

Substances subject to authorisarion (Annex XIV REACH): None. Healthcare controls

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

15.2. Chemical safety assessment.

No chemical safety assessment has been processed for the mixture and the substances it contains.

## 16. Other information

Text of hazard (H) indications mentioned in section 2-3 of the sheet: **Eye Dam. 1** - Serious eye damage, category 1 **Skin Irrit. 2** - Skin irritation, category 2 **STOT SE 3** - Specific target organ toxicity - single exposure, category 3 **H318** - Causes serious eye damage. **H315** - Causes skin irritation. **H335** - May cause respiratory irritation. Text of risk (R) phrases mentioned in section 2-3 of the sheet: **R36/37/38** - IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN. **R37/38** - IRRITATING TO RESPIRATORY SYSTEM AND SKIN. **R41** - RISK OF SERIOUS DAMAGE TO EYES **R43** - MAY CAUSE SENSITISATION BY SKIN CONTACT GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments
- 2. Directive 67/548/EEC and following amendments and adjustments
- 3. Regulation (EC) 1907/2006 (REACH) of the European Parliament
- 4. Regulation (EC) 1272/2008 (CLP) of the European Parliament
- 5. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
- 6. Regulation (EC) 453/2010 of the European Parliament
- 7. The Merck Index. 10th Edition
- 8. Handling Chemical Safety

9. Niosh - Registry of Toxic Effects of Chemical Substances

- 10. INRS Fiche Toxicologique (toxicological sheet)
- 11. Patty Industrial Hygiene and Toxicology

12. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition 13. ECHA website

# Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product. This document must not be regarded as a guarantee on any specific product property. The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Changes to previous review:

The following sections were modified: 02 / 08 / 11





Safety Data Sheet

Revision nr.7 Dated 28/01/2010 Printed on 28/01/2010 Page n. 1 / 3

#### 1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation
Product name: Vulcano Travertino R
1.2 Use of the substance / preparation
Intended use: decorative internal coating.
1.3 Company identification
Name: Colorificio NEOCOLORI
Full address: Piazza Borromeo 14
District and Country: 20122 Milan, ITALY
Info email: info@neocolori.com
Info telephone: +39 388 958 9298

# 2. Hazards Identification

2.1 Substance/Preparation Classification.

This product is dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments. Therefore, this product requires a safety data sheet according to the Regulation (EC) 1907/2006 and subsequent amendments. Further information on health and/or environmental hazards can be found in sections 11 and 12 of this sheet.

# Danger Symbols: Xi

R phrases: 41

2.2 Danger Identification: RISK OF SERIOUS DAMAGE TO EYES.

## 3. Composition / Information on ingredients

Contains:				
Name	Concentration % (C)	Clas	Classification	
CALCE IDRATA	16, 5<= C <18	Xi	R 41	
C.A.S. number	1305-62-0			
EC number	215-137-3			
The second states and of	D	<i>c</i>		

The complete text of – R - phrases is specified in section 16.

# 4. First aid measures

EYES: Wash immediately with plenty of water for at least 15 minutes and seek medical advice at once.

SKIN: Immediately take off all contaminated clothing and have a shower. Seek medical advice.

INGESTION: Have the patient drink water as much as possible and seek medical advice immediately. Do not induce vomiting before consulting a doctor. INHALATION: Immediately seek medical advice. In the meantime, remove the patient to open air, far from the contaminated premises; if respiration stops or is difficult, give an artificial respiration adopting the proper measure for the helper.

## 5. Fire-fighting measures

**GENERAL INFORMATION** 

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulized water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc.).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurized mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

### 6. Accidental release measures

### PERSONAL PRECAUTIONS

Wear appropriate protective equipment. Send away individuals who are not suitably equipped. Use breathing equipment if fumes or powders are released into the air. Block the leakage if there is no hazard. Do not handle damaged containers or the leaked product before donning appropriate protective gear. For information on risks for the environmental and health, respiratory tract protection, ventilation and personal protection equipment, refer to the other sections of this sheet.

ENVIRONMENTAL PRECAUTIONS: The product must not penetrate the sewers, surface water, ground water and neighboring areas. Dilute the product well with water after collection.

METHODS FOR CLEANING UP: Suck the liquid into a suitable container (made of material not incompatible with the product) and soak up any leaked product with absorbent inert material (sand, vermiculite, diatomeous earth, Kieselguhr, tripoli powder, universal cement, etc.). Neutralize remaining material. Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

### 7. Handling and storage

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

### 8. Exposure control / personal protection

## 8.1 Exposure limits values.

Name	Туре	Country	TWA/8h mg/m3	ppm	STEL/15n mg/m3	
CALCE						
IDRATA	TLV-ACGIH		5	0	0	0
8.2 Exposu	re controls.					

As the use of adequate technical equipment must always take priority over personal protection equipment, make sure that the workplace is well aired through effective local aspiration or bad air vent. If such operations do not make it possible to keep the concentration of the product below the permitted workplace exposure thresholds a suitable respiratory tract protection must be used. See product label for hazard details during use. Ask your chemical substance suppliers for advice when choosing personal protection equipment. Personal protection equipment must comply with the rules in force indicated below.

HAND PROTECTION: Protect hands with category I (ref. Directive 89/686/EEC and standard EN 374) work gloves, such as those in latex, PVC or equivalent. The following should be considered when choosing work glove material: degradation, breakage times and permeation. Work glove resistance to preparations should be checked before use, as it can be unpredictable. Gloves' limit depends on the duration of exposure. EYE PROTECTION: Wear hood visor or protective visor together with airtight goggles (ref. standard EN 166).

SKIN PROTECTION: Wear category I professional long-sleeved overalls and safety footwear (ref. Directive 89/686/CEE and standard EN 344). Wash body with soap and water after removing overalls.

RESPIRATORY PROTECTION: If the threshold value for one or more of the substances present in the preparation for daily exposure in the workplace or to a fraction established by the company's prevention and protection service is exceeded, wear a mask with an A or universal filter, the class (1, 2 or 3) of which must be chosen according to the limit concentration of use (ref. standard EN 141). The use of breathing protection equipment, such as masks with organic vapor and dust/mist cartridges, is necessary in the absence of technical measures limiting worker exposure. The protection provided by masks is in any case limited. If the substance in question is odorless or its olfactory threshold is higher than the relative exposure limit and in the event of an emergency, or when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear self-contained, open-circuit compressed air breathing apparatus (ref. standard EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (ref. standard EN 138). An emergency eye washing and shower system must be provided.

### 9. Physical and chemical properties

Color	WHITE
Odor	ALMOND
Appearance	PASTE
Solubility	MISCIBLE IN WATER
Viscosity	Not available
Vapor density	Not available
Evaporation Rate	Not available
Reactive Properties	Not available
Partition coefficient: n-octanol/water	Not available
рН	12 - 13
Boiling point	> 100 °C
Flash point	Not available
Explosive properties	Not available
Vapor pressure	Not available
Specific gravity	1,664 kg/l
VOC (Directive 2004/42/EC)	0, 17 % - 2, 90 g/liter of preparation
VOC (volatile carbon)	0

# 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapors potentially dangerous to health may be released.

## 11. Toxicological information

This product may cause serious ocular lesions, cornea opacity, iris lesions, and irreversible eye coloration.

CALCIUM CARBONATE: oral LD50 (mg/kg) 6450 (RAT). CALCIUM HYDROXIDE: oral LD50 (mg/kg) 7340 (RAT).

## 12. Ecological information

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

### 13. Disposal consideration

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations. Disposal must be performed through an authorized waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING: Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

### 14. Transport information

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

## 15. Regulatory information



Xi - Irritant

R 41- RISK OF SERIOUS DAMAGE TO EYES S 25 - AVOID CONTACT WITH EYES. S 26 - IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE. S 39 - WEAR EYE/FACE PROTECTION.

Danger labeling under directives 67/548/EEC and 1999/45/EC and following amendments and adjustments. Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

VOC (Directive 2004/42/EC): Decorative effect coatings

VOC given in g/liter of product in a ready-to-use condition:

Limit value: 200.00 (2010) VOC of product: 2.90

## 16. Other information

Text of (R) phrases quoted in section 3 of the sheet. **R 41** - RISK OF SERIOUS DAMAGE TO EYES.

### **GENERAL BIBLIOGRAPHY**

1. Directive 1999/45/EC and following amendments;

 Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);

- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;

8. INRS - Fiche Toxicologique (toxicological sheet);

9. Patty - Industrial Hygiene and Toxicology;

10. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition;

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Changes to previous review

The following sections were modified: 01 / 08 / 09 / 13 / 15