

# 316843 Stamp Pad Ink 30ml Red

Lyreco Group (Lyreco France)

Chemwatch Hazard Alert Code: 2

Chemwatch: 35-3307

Version No: 2.1.1.1

Safety Data Sheet (Conforms to Regulations (EC) No 453/2010)

Issue Date: 04/18/2013

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Initial Date: Not Available

S.REACH.GBR.EN

## SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

### 1.1. Product Identifier

Product name	316843 Stamp Pad Ink 30ml Red
Synonyms	Product Code: 316843
Other means of identification	Not Available
Index number	Not Applicable

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

Relevant identified uses	Stamp pad ink.
Uses advised against	Not Applicable

### 1.3. Details of the manufacturer/importer

Registered company name	Lyreco Group (Lyreco France)
Address	Rue du 19 Mars 1962 Marly 97770 France
Telephone	+33 3 27 23 64 00 (9a.m-5p.m. CET.)
Fax	Not Available
Website	Not Available
Email	Not Available

### 1.4. Emergency telephone number

Association / Organisation	Not Available
Emergency telephone numbers	+33 3 27 23 64 00 (9a.m-5p.m. CET.)
Other emergency telephone numbers	Not Available

## SECTION 2 HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

**Considered a dangerous mixture according to directive 1999/45/EC, Reg. (EC) No 1272/2008 (if applicable) and their amendments. Not classified as Dangerous Goods for transport purposes.**

#### CHEMWATCH HAZARD RATINGS


	Min	Max
Flammability	0	
Toxicity	0	
Body Contact	0	
Reactivity	0	
Chronic	2	

0 = Minimum  
1 = Low  
2 = Moderate  
3 = High  
4 = Extreme

DSD classification	In case of mixtures, classification has been prepared by following DPD (Directive 1999/45/EC) and CLP Regulation (EC) No 1272/2008 regulations								
DPD classification [1]	<table><tr><td>R68(3)</td><td>Possible risk of irreversible effects.</td></tr><tr><td>R63(3)</td><td>Possible risk of harm to the unborn child.</td></tr><tr><td>R62(3)</td><td>Possible risk of impaired fertility.</td></tr><tr><td>R40(3)</td><td>Limited evidence of a carcinogenic effect.</td></tr></table>	R68(3)	Possible risk of irreversible effects.	R63(3)	Possible risk of harm to the unborn child.	R62(3)	Possible risk of impaired fertility.	R40(3)	Limited evidence of a carcinogenic effect.
R68(3)	Possible risk of irreversible effects.								
R63(3)	Possible risk of harm to the unborn child.								
R62(3)	Possible risk of impaired fertility.								
R40(3)	Limited evidence of a carcinogenic effect.								
Legend:	1. Classified by Chemwatch; 2. Classification drawn from EC Directive 67/548/EEC - Annex I ; 3. Classification drawn from EC Directive 1272/2008 - Annex VI								
Classification according to regulation (EC) No 1272/2008 [CLP] [1]	Germ Cell Mutagen Category 2, Carcinogen Category 2, Reproductive Toxicity Category 2								
Legend:	1. Classified by Chemwatch; 2. Classification drawn from EC Directive 67/548/EEC - Annex I ; 3. Classification drawn from EC Directive 1272/2008 - Annex VI								

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## 2.2. Label elements

CLP label elements	
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SIGNAL WORD

WARNING

## Hazard statement(s)

H341	Suspected of causing genetic defects
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child

## Supplementary statement(s)

Not Applicable

## Precautionary statement(s) Prevention

P101	If medical advice is needed, have product container or label at hand.
P201	Obtain special instructions before use.

## Precautionary statement(s) Response

P308+P313	IF exposed or concerned: Get medical advice/attention.
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## Precautionary statement(s) Storage

P405	Store locked up.
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## Precautionary statement(s) Disposal

P501	Dispose of contents/container to authorised chemical landfill or if organic to high temperature incineration
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## 2.3. Other hazards

Cumulative effects may result following exposure*.
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REACH - Art.57-59: The mixture does not contain Substances of Very High Concern (SVHC) at the SDS print date.

## SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

## 3.1. Substances

See 'Composition on ingredients' in Section 3.2

## 3.2. Mixtures

1.CAS No 2.EC No 3.Index No 4.REACH No	%[weight]	Name	Classification according to directive 67/548/EEC [DSD]	Classification according to regulation (EC) No 1272/2008 [CLP]
1.50-81-7 2.200-066-2 3.Not Available 4.Not Available	1-10	<a href="#">ascorbic acid</a>	R36/37/38, R68(3), R63(3), R62(3), R11, R7, R17 <sup>[1]</sup>	Flammable Solid Category 1, Self-Heating Material Category 1, Skin Corrosion/Irritation Category 2, Eye Irritation Category 2, Germ Cell Mutagen Category 2, Reproductive Toxicity Category 2, STOT - SE (Resp. Irr.) Category 3; H228, H251, H315, H319, H341, H361, H335 <sup>[1]</sup>
1.1332-58-7 2.310-194-1, 619-103-2 3.Not Available 4.Not Available	1-10	<a href="#">ball clay</a>	R66 <sup>[1]</sup>	EUH066 <sup>[1]</sup>
1.6410-26-0 2.229-096-4 3.Not Available 4.Not Available	1-5	<a href="#">C.I. Pigment Red 21</a>	R40(3) <sup>[1]</sup>	Carcinogen Category 2; H351 <sup>[1]</sup>
1.7732-18-5 2.231-791-2 3.Not Available 4.Not Available	>60	<a href="#">water</a>	Not Applicable	Not Applicable

## Legend:

1. Classified by Chemwatch; 2. Classification drawn from EC Directive 67/548/EEC - Annex I; 3. Classification drawn from EC Directive 1272/2008 - Annex IV  
4. Classification drawn from C&L

## SECTION 4 FIRST AID MEASURES

## 4.1. Description of first aid measures

General	<ul style="list-style-type: none"> <li>▶ If swallowed do <b>NOT</b> induce vomiting.</li> <li>▶ If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration.</li> <li>▶ Observe the patient carefully.</li> </ul>
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	<ul style="list-style-type: none"> <li>▶ Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious.</li> <li>▶ Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink.</li> <li>▶ Seek medical advice.</li> <li>▶ If fumes, aerosols or combustion products are inhaled remove from contaminated area.</li> <li>▶ Other measures are usually unnecessary.</li> </ul> <p>If this product comes in contact with eyes:</p> <ul style="list-style-type: none"> <li>▶ Wash out immediately with water.</li> <li>▶ If irritation continues, seek medical attention.</li> <li>▶ Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.</li> </ul> <p>If skin or hair contact occurs:</p> <ul style="list-style-type: none"> <li>▶ Flush skin and hair with running water (and soap if available).</li> <li>▶ Seek medical attention in event of irritation.</li> </ul>
<b>Eye Contact</b>	<p>If this product comes in contact with eyes:</p> <ul style="list-style-type: none"> <li>▶ Wash out immediately with water.</li> <li>▶ If irritation continues, seek medical attention.</li> <li>▶ Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.</li> </ul>
<b>Skin Contact</b>	<p>If skin or hair contact occurs:</p> <ul style="list-style-type: none"> <li>▶ Flush skin and hair with running water (and soap if available).</li> <li>▶ Seek medical attention in event of irritation.</li> </ul>
<b>Inhalation</b>	<ul style="list-style-type: none"> <li>▶ If fumes, aerosols or combustion products are inhaled remove from contaminated area.</li> <li>▶ Other measures are usually unnecessary.</li> </ul>
<b>Ingestion</b>	<ul style="list-style-type: none"> <li>▶ <b>If swallowed do NOT induce vomiting.</b></li> <li>▶ If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration.</li> <li>▶ Observe the patient carefully.</li> <li>▶ Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious.</li> <li>▶ Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink.</li> <li>▶ Seek medical advice.</li> </ul>

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

See Section 11

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

Treat symptomatically.

### SECTION 5 FIREFIGHTING MEASURES

#### 5.1. Extinguishing media

The product contains a substantial proportion of water, therefore there are no restrictions on the type of extinguishing media which may be used.

#### 5.2. Special hazards arising from the substrate or mixture

**Fire Incompatibility** None known.

#### 5.3. Advice for firefighters

**Fire Fighting** ▶ Alert Fire Brigade and tell them location and nature of hazard.

**Fire/Explosion Hazard** ▶ The material is not readily combustible under normal conditions.

### SECTION 6 ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures

See section 8

#### 6.2. Environmental precautions

See section 12

#### 6.3. Methods and material for containment and cleaning up

**Minor Spills** ▶ Clean up all spills immediately.

**Major Spills** Moderate hazard.

#### 6.4. Reference to other sections

Personal Protective Equipment advice is contained in Section 8 of the MSDS.

### SECTION 7 HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

**Safe handling** ▶ Avoid all personal contact, including inhalation.

**Fire and explosion protection** See section 5

**Other information** ▶ Store in original containers.

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

<b>Suitable container</b>	▶ Polyethylene or polypropylene container.
<b>Storage incompatibility</b>	None known

**PACKAGE MATERIAL INCOMPATIBILITIES**

Not Available

**7.3. Specific end use(s)**

See section 1.2

**SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION****8.1. Control parameters****DERIVED NO EFFECT LEVEL (DNEL)**

Not Available

**PREDICTED NO EFFECT LEVEL (PNEC)**

Not Available

**OCCUPATIONAL EXPOSURE LIMITS (OEL)****INGREDIENT DATA**


Source	Ingredient	Material name	TWA	STEL	Peak	Notes
UK Workplace Exposure Limits (WELs)	ball clay	Kaolin, respirable dust	2 mg/m <sup>3</sup>	Not Available	Not Available	Not Available

**EMERGENCY LIMITS**

Ingredient	Material name	TEEL-1	TEEL-2	TEEL-3
ascorbic acid	Ascorbic acid	46 mg/m <sup>3</sup>	500 mg/m <sup>3</sup>	1800 mg/m <sup>3</sup>
ball clay	Kaolin; (Aluminum silicate hydroxide; Fuller's earth [8031-18-3])	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>	4.6 mg/m <sup>3</sup>

Ingredient	Original IDLH	Revised IDLH
ascorbic acid	Not Available	Not Available
ball clay	Not Available	Not Available
C.I. Pigment Red 21	Not Available	Not Available
water	Not Available	Not Available

**8.2. Exposure controls**

<b>8.2.1. Appropriate engineering controls</b>	Engineering controls are used to remove a hazard or place a barrier between the worker and the hazard.
<b>8.2.2. Personal protection</b>	
<b>Eye and face protection</b>	<ul style="list-style-type: none"> <li>▶ Safety glasses with side shields</li> <li>▶ Chemical goggles.</li> </ul>
<b>Skin protection</b>	See Hand protection below
<b>Hands/feet protection</b>	The selection of suitable gloves does not only depend on the material, but also on further marks of quality which vary from manufacturer to manufacturer.
<b>Body protection</b>	See Other protection below
<b>Other protection</b>	▶ Overalls.
<b>Thermal hazards</b>	Not Available

**Recommended material(s)****Respiratory protection****GLOVE SELECTION INDEX**

Glove selection is based on a modified presentation of the:

**"Forsberg Clothing Performance Index"**.The effect(s) of the following substance(s) are taken into account in the **computer-generated** selection:

316843 Stamp Pad Ink 30ml Red

Material	CPI
BUTYL	C
NATURAL RUBBER	C
NEOPRENE	C
PVA	C
VITON	C

\* CPI - Chemwatch Performance Index

A: Best Selection

B: Satisfactory; may degrade after 4 hours continuous immersion

C: Poor to Dangerous Choice for other than short term immersion

**NOTE:** As a series of factors will influence the actual performance of the glove, a final selection must be based on detailed observation. -

\* Where the glove is to be used on a short term, casual or infrequent basis, factors such as "feel" or convenience (e.g. disposability), may dictate a choice of gloves which might otherwise be unsuitable following long-term or frequent use. A qualified practitioner should be consulted.

### 8.2.3. Environmental exposure controls

See section 12

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Red liquid; mixes with water.		
<b>Physical state</b>	Liquid	<b>Relative density (Water = 1)</b>	Not Available
<b>Odour</b>	Not Available	<b>Partition coefficient n-octanol / water</b>	Not Available
<b>Odour threshold</b>	Not Available	<b>Auto-ignition temperature (°C)</b>	Not Applicable
<b>pH (as supplied)</b>	Not Available	<b>Decomposition temperature</b>	Not Available
<b>Melting point / freezing point (°C)</b>	Not Available	<b>Viscosity (cSt)</b>	Not Available
<b>Initial boiling point and boiling range (°C)</b>	Not Available	<b>Molecular weight (g/mol)</b>	Not Applicable
<b>Flash point (°C)</b>	Not Applicable	<b>Taste</b>	Not Available
<b>Evaporation rate</b>	Not Available	<b>Explosive properties</b>	Not Available
<b>Flammability</b>	Not Applicable	<b>Oxidising properties</b>	Not Available
<b>Upper Explosive Limit (%)</b>	Not Applicable	<b>Surface Tension (dyn/cm or mN/m)</b>	Not Available
<b>Lower Explosive Limit (%)</b>	Not Applicable	<b>Volatile Component (%vol)</b>	Not Available
<b>Vapour pressure (kPa)</b>	Not Available	<b>Gas group</b>	Not Available
<b>Solubility in water (g/L)</b>	Miscible	<b>pH as a solution(1%)</b>	Not Available
<b>Vapour density (Air = 1)</b>	Not Available	<b>VOC g/L</b>	Not Available

### 9.2. Other information

	Not Available
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## SECTION 10 STABILITY AND REACTIVITY

<b>10.1.Reactivity</b>	See section 7.2
<b>10.2.Chemical stability</b>	▶ Unstable in the presence of incompatible materials.
<b>10.3. Possibility of hazardous reactions</b>	See section 7.2
<b>10.4. Conditions to avoid</b>	See section 7.2
<b>10.5. Incompatible materials</b>	See section 7.2
<b>10.6. Hazardous decomposition products</b>	See section 5.3

## SECTION 11 TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

<b>Inhaled</b>	The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models).
<b>Ingestion</b>	The material has <b>NOT</b> been classified by EC Directives or other classification systems as "harmful by ingestion".
<b>Skin Contact</b>	The material is not thought to produce adverse health effects or skin irritation following contact (as classified by EC Directives using animal models).
<b>Eye</b>	Although the liquid is not thought to be an irritant (as classified by EC Directives), direct contact with the eye may produce transient discomfort characterised by tearing or conjunctival redness (as with windburn).
<b>Chronic</b>	There has been concern that this material can cause cancer or mutations, but there is not enough data to make an assessment.

316843 Stamp Pad Ink 30ml Red	<b>TOXICITY</b>	<b>IRRITATION</b>
	Not Available	Not Available
ascorbic acid	<b>TOXICITY</b>	<b>IRRITATION</b>
	Oral (rat) LD50: 11900 mg/kgd <sup>[2]</sup>	Not Available

ball clay	TOXICITY	IRRITATION
	Not Available	effector at very high doses.
C.I. Pigment Red 21	TOXICITY	IRRITATION
	Not Available	Not Available
water	TOXICITY	IRRITATION
	Oral (rat) LD50: >90000 mg/kg <sup>[2]</sup>	Not Available
<b>Legend:</b>	1. Value obtained from Europe ECHA Registered Substances - Acute toxicity 2. Value obtained from manufacturer's msds unless otherwise specified data extracted from RTECS - Register of Toxic Effect of chemical Substances	

ASCORBIC ACID	Asthma-like symptoms may continue for months or even years after exposure to the material ceases.
316843 Stamp Pad Ink 30ml Red, C.I. PIGMENT RED 21, WATER	No significant acute toxicological data identified in literature search.

Acute Toxicity	☹	Carcinogenicity	✔
Skin Irritation/Corrosion	☹	Reproductivity	✔
Serious Eye Damage/Irritation	☹	STOT - Single Exposure	☹
Respiratory or Skin sensitisation	☹	STOT - Repeated Exposure	☹
Mutagenicity	✔	Aspiration Hazard	☹

**Legend:** ✔ – Data required to make classification available  
 ✘ – Data available but does not fill the criteria for classification  
 ☹ – Data Not Available to make classification

**CMR STATUS**

Not Applicable

**SECTION 12 ECOLOGICAL INFORMATION****12.1. Toxicity**

DO NOT discharge into sewer or waterways.

**12.2. Persistence and degradability**

Ingredient	Persistence: Water/Soil	Persistence: Air
ascorbic acid	LOW	LOW
water	LOW	LOW

**12.3. Bioaccumulative potential**

Ingredient	Bioaccumulation
ascorbic acid	LOW (LogKOW = -1.85)
water	LOW (LogKOW = -1.38)

**12.4. Mobility in soil**

Ingredient	Mobility
ascorbic acid	LOW (KOC = 10)
water	LOW (KOC = 14.3)

**12.5. Results of PBT and vPvB assessment**

	P	B	T
Relevant available data	Not Available	Not Available	Not Available
PBT and vPvB Criteria fulfilled?	Not Available	Not Available	Not Available

**12.6. Other adverse effects**

No data available

**SECTION 13 DISPOSAL CONSIDERATIONS****13.1. Waste treatment methods**

Product / Packaging disposal	▶ Recycle wherever possible or consult manufacturer for recycling options.
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Waste treatment options	Not Available
Sewage disposal options	Not Available

**SECTION 14 TRANSPORT INFORMATION****Labels Required**

Marine Pollutant	NO
HAZCHEM	Not Applicable

**Land transport (ADR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS**

14.1. UN number	Not Applicable
14.2. Packing group	Not Applicable
14.3. UN proper shipping name	Not Applicable
14.4. Environmental hazard	No relevant data
14.5. Transport hazard class(es)	Class : Not Applicable
	Subrisk : Not Applicable
14.6. Special precautions for user	Special provisions : Not Applicable
	Limited quantity : Not Applicable

**Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS**

14.1. UN number	Not Applicable
14.2. Packing group	Not Applicable
14.3. UN proper shipping name	Not Applicable
14.4. Environmental hazard	No relevant data
14.5. Transport hazard class(es)	ICAO/IATA Class : Not Applicable
	ICAO / IATA Subrisk : Not Applicable
	ERG Code : Not Applicable
14.6. Special precautions for user	Special provisions : Not Applicable
	Cargo Only Packing Instructions : Not Applicable
	Cargo Only Maximum Qty / Pack : Not Applicable
	Passenger and Cargo Packing Instructions : Not Applicable
	Passenger and Cargo Maximum Qty / Pack : Not Applicable
	Passenger and Cargo Limited Quantity Packing Instructions : Not Applicable
	Passenger and Cargo Limited Maximum Qty / Pack : Not Applicable

**Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS**

14.1. UN number	Not Applicable
14.2. Packing group	Not Applicable
14.3. UN proper shipping name	Not Applicable
14.4. Environmental hazard	Not Applicable
14.5. Transport hazard class(es)	IMDG Class : Not Applicable
	IMDG Subrisk : Not Applicable
14.6. Special precautions for user	EMS Number : Not Applicable
	Special provisions : Not Applicable
	Limited Quantities : Not Applicable

**Inland waterways transport (ADN): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS**

14.1. UN number	Not Applicable
14.2. Packing group	Not Applicable
14.3. UN proper shipping name	Not Applicable
14.4. Environmental hazard	No relevant data
14.5. Transport hazard class(es)	Not Applicable : Not Applicable

<b>14.6. Special precautions for user</b>	Classification code	Not Applicable
	Limited quantity	Not Applicable
	Equipment required	Not Applicable
	Fire cones number	Not Applicable

**Transport in bulk according to Annex II of MARPOL 73 / 78 and the IBC code**

Not Applicable

**SECTION 15 REGULATORY INFORMATION****15.1. Safety, health and environmental regulations / legislation specific for the substance or mixture**

<b>ascorbic acid(50-81-7) is found on the following regulatory lists</b>	"European Customs Inventory of Chemical Substances ECICS (English)", "European Union - European Inventory of Existing Commercial Chemical Substances (EINECS) (English)", "EU REACH Regulation (EC) No 1907/2006 - Annex IV - Exemptions from the Obligation to Register in Accordance with Article 2(7)(a) (English)"
<b>ball clay(1332-58-7) is found on the following regulatory lists</b>	"European Union - European Inventory of Existing Commercial Chemical Substances (EINECS) (English)", "UK Workplace Exposure Limits (WELs)"
<b>C.I. Pigment Red 21(6410-26-0) is found on the following regulatory lists</b>	"European Union - European Inventory of Existing Commercial Chemical Substances (EINECS) (English)"
<b>water(7732-18-5) is found on the following regulatory lists</b>	"European Customs Inventory of Chemical Substances ECICS (English)", "European Union - European Inventory of Existing Commercial Chemical Substances (EINECS) (English)", "EU REACH Regulation (EC) No 1907/2006 - Annex IV - Exemptions from the Obligation to Register in Accordance with Article 2(7)(a) (English)"

This safety data sheet is in compliance with the following EU legislation and its adaptations - as far as applicable - : 67/548/EEC, 1999/45/EC, 98/24/EC, 92/85/EC, 94/33/EC, 91/689/EEC, 1999/13/EC, Regulation (EU) No 453/2010, Regulation (EC) No 1907/2006, Regulation (EC) No 1272/2008 and their amendments as well as the following British legislation: - The Control of Substances Hazardous to Health Regulations (COSHH) 2002 - COSHH Essentials - The Management of Health and Safety at Work Regulations 1999

**15.2. Chemical safety assessment**

For further information please look at the Chemical Safety Assessment and Exposure Scenarios prepared by your Supply Chain if available.

**ECHA SUMMARY**

Ingredient	CAS number	Index No	ECHA Dossier
ascorbic acid	50-81-7	Not Available	Not Available

Harmonisation (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
2	Skin Irrit. 2, Eye Dam. 1	Wng, GHS05, Dgr	H315, H318

Harmonisation Code 1 = The most prevalent classification. Harmonisation Code 2 = The most severe classification.

Ingredient	CAS number	Index No	ECHA Dossier
ball clay	1332-58-7	Not Available	Not Available

Harmonisation (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
2	Skin Irrit. 2, Eye Irrit. 2, STOT RE 1, STOT SE 3	Wng, GHS08, Dgr	H315, H319, H372, H335

Harmonisation Code 1 = The most prevalent classification. Harmonisation Code 2 = The most severe classification.

Ingredient	CAS number	Index No	ECHA Dossier
C.I. Pigment Red 21	6410-26-0	Not Available	Not Available

Harmonisation (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
2	Not Available	Not Available	Not Available

Harmonisation Code 1 = The most prevalent classification. Harmonisation Code 2 = The most severe classification.

Ingredient	CAS number	Index No	ECHA Dossier
water	7732-18-5	Not Available	Not Available

Harmonisation (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
2	Acute Tox. 3, Skin Corr. 1A, Acute Tox. 2, Flam. Liq. 3	GHS05, Dgr, GHS06, GHS02, Wng	H314, H301, H226

Harmonisation Code 1 = The most prevalent classification. Harmonisation Code 2 = The most severe classification.

**SECTION 16 OTHER INFORMATION****Full text Risk and Hazard codes**

Continued...



H226	Flammable liquid and vapour
H228	Flammable solid
H251	Self-heating; may catch fire
H301	Toxic if swallowed
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H372	Causes damage to organs through prolonged or repeated exposure
R11	Highly flammable.
R17	Spontaneously flammable in air.
R36/37/38	Irritating to eyes, respiratory system and skin.
R66	Repeated exposure may cause skin dryness and cracking.
R7	May cause fire.

**Other information****DSD / DPD label elements**

Relevant risk statements are found in section 2.1

<b>Indication(s) of danger</b>	Xn
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**SAFETY ADVICE**

S02	Keep out of reach of children.
S23	Do not breathe gas/fumes/vapour/spray.
S35	This material and its container must be disposed of in a safe way.
S36	Wear suitable protective clothing.
S37	Wear suitable gloves.
S40	To clean the floor and all objects contaminated by this material, use water.
S46	If swallowed, seek medical advice immediately and show this container or label.
S53	Avoid exposure - obtain special instructions before use.
S56	Dispose of this material and its container at hazardous or special waste collection point.

**Ingredients with multiple cas numbers**

Name	CAS No
ascorbic acid	129940-97-2, 14536-17-5, 154170-90-8, 259133-78-3, 30208-61-8, 50-81-7, 50976-75-5, 56172-55-5, 56533-05-2, 57304-74-2, 57606-40-3, 623158-95-2, 882690-91-7, 884381-69-5, 885512-24-3, 88845-26-5, 89924-69-6

Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using available literature references.

A list of reference resources used to assist the committee may be found at:

[www.chemwatch.net/references](http://www.chemwatch.net/references)

The (M)SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

For detailed advice on Personal Protective Equipment, refer to the following EU CEN Standards:

EN 166 Personal eye-protection

EN 340 Protective clothing

EN 374 Protective gloves against chemicals and micro-organisms

EN 13832 Footwear protecting against chemicals

EN 133 Respiratory protective devices

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