

## **Safety Data Sheet**

Conforms to Regulation (EC) No. 1907/2006 (REACH), Article 31, Annex II, as amended by Commission Regulation (EU) 2020/878

### **Biogel Revolution Bianco**

Date of first edition: 7/5/2021

Safety Data Sheet dated 7/5/2021

version 2

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

### **1.1. Product identifier**

Mixture identification:

Trade name: Biogel Revolution Bianco

Trade code: SK0456 .010

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

Recommended use: Adhesives, sealants

Uses advised against: Data not available.

### **1.3. Details of the supplier of the safety data sheet**

Company: KERAKOLL S.p.A.

Via dell'Artigianato, 9

41049 Sassuolo (MODENA) - ITALY

Tel.+39 0536 816511 Fax. +39 0536816581

safety@kerakoll.com

### **1.4. Emergency telephone number**

European emergency phone number 112

Kerakoll Italy - +39-0536-816511

Ireland

Poison information centre: 01 809 2166 (Daily 8am-10pm)

In case of emergency call 999 or 112

Malta

In case of emergency call: +356 2395 2000 (24h)

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## **SECTION 2: Hazards identification**

### **2.1. Classification of the substance or mixture**

#### **Regulation (EC) n. 1272/2008 (CLP)**

0 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).

### **Special provisions according to Annex XVII of REACH and subsequent amendments:**

None

### **2.3. Other hazards**

No PBT, vPvB or endocrine disruptor substances present in concentration >= 0.1%.

Other Hazards: No other hazards

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## **SECTION 3: Composition/information on ingredients**

### **3.1. Substances**

N.A.

### **3.2. Mixtures**

Mixture identification: Biogel Revolution Bianco

### **Hazardous components within the meaning of the CLP regulation and related classification:**

None

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## **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:

Wash immediately with water.

In case of Ingestion:

Do not induce vomiting, get medical attention showing the SDS and label hazardous.

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**

N.A.

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

N.A.

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## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

Suitable extinguishing media:

Water.

Carbon dioxide (CO2).

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.

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## **SECTION 6: Accidental release measures**

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

Wear personal protection equipment.

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**

Suitable material for taking up: absorbing material, organic, sand

Wash with plenty of water.

### **6.4. Reference to other sections**

See also section 8 and 13

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## **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**

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

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

Recommendation(s)

None in particular

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Community Occupational Exposure Limits (OEL)**

Component	OEL Type	Country	Ceiling	Long Term mg/m <sup>3</sup>	Long Term ppm	Short Term mg/m <sup>3</sup>	Short Term ppm	Notes
Calcium carbonate	NATIONAL	AUSTRALIA		10.000				This value is for inhalable dust containing no asbestos and <1 % crystalline silica.
	NATIONAL	CANADA		10.000				inhalable aerosol
	NATIONAL	FRANCE		10.000				inhalable aerosol
	NATIONAL	HUNGARY		10.000				Inhalable fraction
	NATIONAL	IRELAND		10.000				Respirable fraction
	NATIONAL	IRELAND		4.000				
	NATIONAL	LATVIA		6.000				
	NATIONAL	NEW ZEALAND		10.000				The value for inhalable dust containing no asbestos and less than 1% free silica.
	NATIONAL	POLAND		10.000				
	NATIONAL	SINGAPORE		10.000				(limestone, marble)
	NATIONAL	SWITZERLAND		3.000				respirable aerosol
	NATIONAL	UNITED STATES OF AMERICA		15.000				total dust
	NATIONAL	UNITED STATES OF AMERICA		5.000				respirable dust
	NATIONAL	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND		10.000				inhalable aerosol
	NATIONAL	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND		4.000				respirable aerosol
	NATIONAL	ITALY		10.000				
	NATIONAL	BELGIUM		10.000				
	NATIONAL	KOREA, REPUBLIC OF		10.000				
	NATIONAL	CROATIA		10.000				
	NATIONAL	NETHERLANDS		10.000				
	NATIONAL	PORTUGAL		10.000				
	NATIONAL	SPAIN		10.000				
	NATIONAL	CHILE		5.000				respirable fraction
Calcium sulfate	NATIONAL	AUSTRALIA		10.000				This value is for inhalable dust containing no asbestos and <1 % crystalline silica
	NATIONAL	AUSTRIA		5.000		10.000		Long term and short term:

			respirable aerosol
NATIONAL	BELGIUM	10.000	
NATIONAL	CANADA	10.000	Ontario; inhalable aerosol
NATIONAL	CANADA	10.000	Quebec
NATIONAL	CANADA	5.000	Quebec
NATIONAL	GERMANY	6.000	AGS; respirable aerosol
NATIONAL	GERMANY	4.000	DFG; inhalable aerosol
NATIONAL	GERMANY	1.500	DFG; respirable aerosol
NATIONAL	HUNGARY	6.000	Respirable aerosol
NATIONAL	IRELAND	10.000	
NATIONAL	LATVIA	4.000	
NATIONAL	NEW ZEALAND	10.000	The value for inhalable dust containing no asbestos and less than 1% free silica.
NATIONAL	SINGAPORE	10.000	
NATIONAL	KOREA, REPUBLIC OF	10.000	
NATIONAL	SPAIN	10.000	
NATIONAL	SWITZERLA ND	3.000	Respirable aerosol
NATIONAL	UNITED STATES OF AMERICA	10.000	NIOSH; total dust
NATIONAL	UNITED STATES OF AMERICA	5.000	NIOSH; respirable aerosol
NATIONAL	UNITED STATES OF AMERICA	15.000	OSHA; total dust
NATIONAL	UNITED STATES OF AMERICA	5.000	OSHA; respirable dust
NATIONAL	ITALY	10.000	
NATIONAL	ARGENTINA	10.000	
NATIONAL	CHILE	8.800	
NATIONAL	FRANCE	10.000	
NATIONAL	GREECE	10.000	
NATIONAL	INDONESIA	10.000	
NATIONAL	IRELAND	10.000	
NATIONAL	MALAYSIA	10.000	
NATIONAL	MEXICO	10.000	
NATIONAL	NETHERLA NDS	10.000	
NATIONAL	POLAND	10.000	
NATIONAL	PORTUGAL	10.000	
NATIONAL	SLOVAKIA	4.000	Inhalable fraction
NATIONAL	SLOVAKIA	1.500	Respirable fraction
NATIONAL	SLOVENIA	6.000	
ACGIH	NNN	10	(I) - Nasal symptoms
Sulfuric acid, calcium salt, hydrate (2:2:1)	NATIONAL	BELGIUM	10.000
	NATIONAL	SPAIN	10.000
	ACGIH	NNN	10
			(I) - Nasal symptoms
Limestone	NATIONAL	BELGIUM	10.000

NATIONAL	HUNGARY	10.000	Inhalable aerosol	
NATIONAL	CHINA	8.000	Inhalable fraction	
NATIONAL	CHINA	4.000	Inhalable aerosol	
NATIONAL	KOREA, REPUBLIC OF	10.000		
NATIONAL	JAPAN	2.000	Respirable dust	
NATIONAL	JAPAN	8.000	Total dust: Total dust comprises particles with a flow speed of 50 to 80 cm/sec at the entry of a particle sampler	
NATIONAL	SPAIN	10.000	Inhalable aerosol	
NATIONAL	SWITZERLA ND	3.000	Respirable aerosol	
NATIONAL	UNITED STATES OF AMERICA	15.000	OSHA: Total dust	
NATIONAL	UNITED STATES OF AMERICA	5.000	OSHA: Respirable dust	
NATIONAL	UNITED STATES OF AMERICA	10.000	NIOSH: total dust, calcium carbonate	
NATIONAL	UNITED STATES OF AMERICA	5.000	NIOSH: Respirable aerosol, calcium carbonate	
NATIONAL	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	10.000	Inhalable aerosol	
NATIONAL	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	4.000	Respirable aerosol	
NATIONAL	ITALY	10.000	Come particelle non altrimenti specificate PNOC	
NATIONAL	CROATIA	10.000		
NATIONAL	FRANCE	10.000		
NATIONAL	NETHERLA NDS	10.000		
NATIONAL	PORTUGAL	10.000		
Kaolin	NATIONAL	AUSTRALIA	10.000	This value is for inhalable dust containing no asbestos and < 1% crystalline silica.
	NATIONAL	BELGIUM	2.000	
	NATIONAL	CANADA	2.000	Canada Ontario. Respirable aerosol. The value for this particulate matter containing no asbestos and <1 percent crystalline silica.
	NATIONAL	CANADA	5.000	Canada Québec
	NATIONAL	DENMARK	2.000	Respirable aerosol
	NATIONAL	FINLAND	2.000	Respirable fraction
	NATIONAL	FRANCE	10.000	Respirable aerosol
	NATIONAL	IRELAND	2.000	

NATIONAL	NEW ZEALAND	10.000	Inhalable aerosol
NATIONAL	NEW ZEALAND	2.000	Respirable aerosol
NATIONAL	SWITZERLA ND	3.000	Respirable aerosol
NATIONAL	UNITED STATES OF AMERICA	15.000	OSHA: Total dust
NATIONAL	UNITED STATES OF AMERICA	5.000	OSHA: Respirable dust
NATIONAL	UNITED STATES OF AMERICA	10.000	NIOSH: Respirable dust
NATIONAL	UNITED STATES OF AMERICA	5.000	NIOSH: Respirable fraction
NATIONAL	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	2.000	Respirable aerosol
ACGIH	NNN	2	(E,R), A4 - Pneumoconiosis
Quartz	NATIONAL	AUSTRALIA	Respirable fraction
	NATIONAL	AUSTRIA	respirable aerosol
	NATIONAL	BELGIUM	
	NATIONAL	CANADA	Canada Ontario. Respirable aerosol
	NATIONAL	CANADA	Canada Quebec
	NATIONAL	DENMARK	Inhalable aerosol
	NATIONAL	DENMARK	Respirable aerosol
	NATIONAL	FINLAND	Respirable fraction
	NATIONAL	FRANCE	Respirable aerosol
	NATIONAL	HUNGARY	Respirable aerosol
	NATIONAL	IRELAND	Respirable fraction
	NATIONAL	NEW ZEALAND	Respirable aerosol
	NATIONAL	CHINA	Inhalable fraction. 10% <= free SiO2 <= 50%.
	NATIONAL	CHINA	Inhalable fraction. 50% < free SiO2 <= 80%.
	NATIONAL	CHINA	Inhalable fraction. Free SiO2 < 80%.
	NATIONAL	SINGAPORE	Respirable aerosol.
	NATIONAL	SPAIN	Respirable fraction
	NATIONAL	SWEDEN	Respirable aerosol
	NATIONAL	SWITZERLA ND	Respirable aerosol
	NATIONAL	NETHERLA NDS	Respirable dust
	NATIONAL	ITALY	Silice cristallina
	NATIONAL	ITALY	A2
	NATIONAL	UNITED STATES OF	NIOSH

## AMERICA

NATIONAL	KOREA, REPUBLIC OF	0.050	
NATIONAL	ARGENTINA	0.050	
NATIONAL	CHILE	0.080	
NATIONAL	CROATIA	0.100	
NATIONAL	ESTONIA	0.100	
NATIONAL	INDIA	10.000	
NATIONAL	LITHUANIA	0.100	
NATIONAL	MALAYSIA	0.100	
NATIONAL	MEXICO	0.025	Respirable fraction
NATIONAL	NORWAY	0.300	Total dust
NATIONAL	NORWAY	0.100	Respirable dust
NATIONAL	PORTUGAL	0.025	
NATIONAL	SLOVENIA	0.050	0.400
NATIONAL	SOUTH AFRICA	0.100	
ACGIH	NNN	0.025	(R), A2 - Pulm fibrosis, lung cancer
EU	NNN	0.100	(R), A2 - Pulm fibrosis, lung cancer

## 8.2. Exposure controls

Eye protection:

Not needed for normal use. Anyway, operate according good working practices.

Protection for skin:

No special precaution must be adopted for normal use.

Protection for hands:

Not needed for normal use.

Respiratory protection:

N.A.

Thermal Hazards:

N.A.

Environmental exposure controls:

N.A.

Hygienic and Technical measures

N.A.

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## SECTION 9: Physical and chemical properties

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

Physical State Solid

Color: In compliance with the product description

Odour: Odourless

Odour threshold: N.A.

pH: N.A.

Kinematic viscosity: N.A.

Melting point / freezing point: N.A.

Initial boiling point and boiling range: N.A.

Flash point: Not Applicable

Upper/lower flammability or explosive limits: N.A.

Vapour density: N.A.

Vapour pressure: N.A.

Relative density: 1.26 g/cm<sup>3</sup>

Solubility in water: Slightly soluble

Solubility in oil: N.A.

Partition coefficient (n-octanol/water): N.A.

Auto-ignition temperature: N.A.

Decomposition temperature: N.A.

Flammability: N.A.  
Volatile Organic compounds - VOCs = 0 % ; 0 g/l

**Particle characteristics:**

Particle size: N.A.

**9.2. Other information**

Miscibility: N.A.  
Conductivity: N.A.  
Evaporation rate: N.A. No other relevant information

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**SECTION 10: Stability and reactivity**

**10.1. Reactivity**

Stable under normal conditions

**10.2. Chemical stability**

Data not available.

**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.

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**SECTION 11: Toxicological information**

**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008**

**Toxicological Information of the Preparation**

a) acute toxicity	Not classified Based on available data, the classification criteria are not met
b) skin corrosion/irritation	Not classified Based on available data, the classification criteria are not met
c) serious eye damage/irritation	Not classified Based on available data, the classification criteria are not met
d) respiratory or skin sensitisation	Not classified Based on available data, the classification criteria are not met
e) germ cell mutagenicity	Not classified Based on available data, the classification criteria are not met
f) carcinogenicity	Not classified Based on available data, the classification criteria are not met
g) reproductive toxicity	Not classified Based on available data, the classification criteria are not met
h) STOT-single exposure	Not classified Based on available data, the classification criteria are not met
i) STOT-repeated exposure	Not classified Based on available data, the classification criteria are not met
j) aspiration hazard	Not classified Based on available data, the classification criteria are not met

**11.2 Information on other hazards**

**Endocrine disrupting properties:**

No endocrine disruptor substances present in concentration >= 0.1%

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**SECTION 12: Ecological information**

**12.1. Toxicity**

Adopt good working practices, so that the product is not released into the environment.

Eco-Toxicological Information:

**List of Eco-Toxicological properties of the product**

Not classified for environmental hazards.

No data available for the product

## **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**

No PBT/vPvB Ingredients are present

## **12.6 Endocrine disrupting properties**

No endocrine disruptor substances present in concentration >= 0.1%

## **12.7 Other adverse effects**

N.A.

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## **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.

A waste code according to European waste catalogue (EWC) cannot be specified, due to dependence on the usage. Contact an authorized waste disposal service.

### **Properties of waste which render it hazardous (Annex III, Directive 2008/98/EC):**

None

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## **SECTION 14: Transport information**

### **14.1. UN number or ID number**

N/A

### **14.2. UN proper shipping name**

ADR-Shipping Name: N/A

IATA-Technical name: N/A

IMDG-Technical name: N/A

### **14.3. Transport hazard class(es)**

ADR-Class: N/A

IATA-Class: N/A

IMDG-Class: N/A

### **14.4. Packing group**

ADR-Packing Group: N/A

IATA-Packing group: N/A

IMDG-Packing group: N/A

### **14.5. Environmental hazards**

Marine pollutant: No

Environmental Pollutant: No

IMDG-EMS: N/A

### **14.6. Special precautions for user**

Road and Rail ( ADR-RID ) :

ADR-Label: N/A

ADR - Hazard identification number: N/A

ADR-Special Provisions: N/A

ADR-Transport category (Tunnel restriction code): N/A

ADR Limited Quantities: N/A

ADR Excepted Quantities: N/A

Air ( IATA ) :

IATA-Passenger Aircraft: N/A

IATA-Cargo Aircraft: N/A

IATA-Label: N/A

IATA-Subsidiary hazards: N/A

IATA-Erg: N/A

IATA-Special Provisioning: N/A

Sea ( IMDG ) :

IMDG-Stowage Code: N/A

IMDG-Stowage Note: N/A

IMDG-Subsidiary hazards: N/A

IMDG-Special Provisioning: N/A

#### 14.7. Maritime transport in bulk according to IMO instruments

N.A.

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### 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. 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)

Regulation (EU) n. 2015/1221 (ATP 7 CLP)

Regulation (EU) n. 2016/918 (ATP 8 CLP)

Regulation (EU) n. 2016/1179 (ATP 9 CLP)

Regulation (EU) n. 2017/776 (ATP 10 CLP)

Regulation (EU) n. 2018/669 (ATP 11 CLP)

Regulation (EU) n. 2018/1480 (ATP 13 CLP)

Regulation (EU) n. 2019/521 (ATP 12 CLP)

Regulation (EU) n. 2020/878

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

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

Restrictions related to the product: None

Restrictions related to the substances contained: None

Provisions related to directive EU 2012/18 (Seveso III):

N.A.

#### Regulation (EU) 649/2012 (PIC regulation):

No Substance Listed

German Water Hazard Class.

Class 1: slightly hazardous for water.

SVHC Substances:

No data available

#### 15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out for the mixture.

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### SECTION 16: Other 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

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.

Legend to abbreviations and acronyms used in the safety data sheet:

ACGIH: American Conference of Governmental Industrial Hygienists

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

AND: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

ATE: Acute Toxicity Estimate

ATEmix: Acute toxicity Estimate (Mixtures)

BCF: Biological Concentration Factor

BEI: Biological Exposure Index

BOD: Biochemical Oxygen Demand

CAS: Chemical Abstracts Service (division of the American Chemical Society).  
CAV: Poison Center  
CE: European Community  
CLP: Classification, Labeling, Packaging.  
CMR: Carcinogenic, Mutagenic and Reprotoxic  
COD: Chemical Oxygen Demand  
COV: Volatile Organic Compound  
CSA: Chemical Safety Assessment  
CSR: Chemical Safety Report  
DMEL: Derived Minimal Effect Level  
DNEL: Derived No Effect Level.  
DPD: Dangerous Preparations Directive  
DSD: Dangerous Substances Directive  
EC50: Half Maximal Effective Concentration  
ECHA: European Chemicals Agency  
EINECS: European Inventory of Existing Commercial Chemical Substances.  
ES: Exposure Scenario  
GefStoffVO: Ordinance on Hazardous Substances, Germany.  
GHS: Globally Harmonized System of Classification and Labeling of Chemicals.  
IARC: International Agency for Research on Cancer  
IATA: International Air Transport Association.  
IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).  
IC50: half maximal inhibitory concentration  
ICAO: International Civil Aviation Organization.  
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO).  
IMDG: International Maritime Code for Dangerous Goods.  
INCI: International Nomenclature of Cosmetic Ingredients.  
IRCCS: Scientific Institute for Research, Hospitalization and Health Care  
KAFH: Keep Away From Heat  
KSt: Explosion coefficient.  
LC50: Lethal concentration, for 50 percent of test population.  
LD50: Lethal dose, for 50 percent of test population.  
LDLo: Leathal Dose Low  
N.A.: Not Applicable  
N/A: Not Applicable  
N/D: Not defined/ Not available  
NA: Not available  
NIOSH: National Institute for Occupational Safety and Health  
NOAEL: No Observed Adverse Effect Level  
OSHA: Occupational Safety and Health Administration.  
PBT: Persistent, Bioaccumulative and Toxic  
PGK: Packaging Instruction  
PNEC: Predicted No Effect Concentration.  
PSG: Passengers  
RID: Regulation Concerning the International Transport of Dangerous Goods by Rail.  
STEL: Short Term Exposure limit.  
STOT: Specific Target Organ Toxicity.  
TLV: Threshold Limiting Value.  
TWATLV: Threshold Limit Value for the Time Weighted Average 8 hour day. (ACGIH Standard).  
vPvB: Very Persistent, Very Bioaccumulative.  
WGK: German Water Hazard Class.

**Paragraphs modified from the previous revision:**

- 9. PHYSICAL AND CHEMICAL PROPERTIES