



CONTEC

COATING

SAFETY DATASHEET



FLAKES

Last opdatet: 15.9.2025

Version: 1.3

Snow, Iron, Orca, Marine, Ruby, Lemon, Basil, Cloudy og Champagne.

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name	Coloured Flakes
Trade Name	Coloured Flakes
CAS No.	Not applicable.
EC No.	Not applicable.
REACH Registration No.	Not known.

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

Identified Use(s)	Not known.
Uses Advised Against	Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer	
Company Identification	Contec Coating A/S
Address of Manufacturer	Axel Kiers vej 30 8270 Højbjerg - DK
Postal code	8270 Højbjerg
Telephone:	+45 86 280 290
E-mail	Info@conteccoating.dk
Office hours	Monday - Tuesday 8:00-15:00

2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.1.1 Regulation (EC) No. 1272/2008 (CLP)	Not classified as dangerous for supply/use.
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2.2 Label elements

	According to Regulation (EC) No. 1272/2008 (CLP)
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Product Name

Contec Coating Flakes

Signal Word(s)

None.

Hazard Statement(s)

None.

Precautionary Statement(s)

None.

2.3 Other hazards

None known.

2.4 Additional Information

None

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Barium Sulfate	7727-43-7	231-784-4	35-40	Not classified.	
Calcium Carbonate	471-34-1	207-439-9	35-40	Not classified.	
Proprietary Resins			10-20	Not classified.	
Titanium Dioxide	13463-67-7	236-675-5	0-10	Not classified.	
Pigment(s)			<3	Not classified.	

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin Contact	Wash skin with water.
Eye Contact	Flush eyes with water for at least 15 minutes.
Ingestion	Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.



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5. SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media

As appropriate for surrounding fire.

Unsuitable extinguishing media

None.

5.2 Special hazards arising from the substance or mixture

None anticipated. Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Sweep spilled substances into containers if appropriate moisten first to prevent dusting.

6.4 Reference to other sections

See Also Section 8, 13.

7. SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Not known.

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature

Ambient.

Storage life

Stable under normal conditions.

Incompatible materials

None known.

7.3 Specific end use(s)

Not known.

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits

SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note
Barium sulphate inhalable dust	7727-43-7		10			
Barium sulphate respirable dust	7727-43-7		4			
Barium (soluble compounds as Ba)	7727-43-7		0.5			IOELV
Titanium dioxide respirable dust	13463-67-7		10			
Titanium dioxide inhalable dust	13463-67-7		4			

Remark

Footnote

IOELV

IOELV: Indicative Occupational Exposure Limit Value

8.2 Exposure controls

8.2.1. Appropriate engineering

Ensure adequate ventilation.

8.2.2. Personal protection equipment

Wear eye protection with side protection (EN166).

Not normally required.

Normally no personal respiratory protection is necessary.



Eye Protection



Skin protection



Respiratory protection

Thermal hazards

None known.

8.2.3. Environmental Exposure

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9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Solid.
Colour	Various
Odour	Odorless
Odour threshold	Not known.
pH	Not known.
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not applicable.
Flash Point	Not applicable.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
Solubility(ies)	Solubility (Water) : Insoluble Solubility (Other) : Not known.
Partition coefficient: noctanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Explosive properties	Not known.
Oxidising properties	Not known.
9.2 Other information	Not known.

10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	None anticipated.
10.2 Chemical Stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid	None anticipated.
10.5 Incompatible materials	Not known.
10.6 Hazardous decomposition products	No hazardous decomposition products known.

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion	Low acute toxicity
Acute toxicity - Skin Contact	Low acute toxicity
Acute toxicity - Inhalation	Low acute toxicity
Skin corrosion/irritation	Non-irritant
Serious eye damage/irritation	Non-irritant
Respiratory sensitization data	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	There is no evidence of mutagenic potential.
Reproductive toxicity	No evidence of carcinogenicity.
Lactation	Not classified
STOT - single exposure	Not classified
STOT - repeated exposure	Not classified
Aspiration hazard	Not classified
11.2 Other information	Not known.



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Aspiration hazard	Not classified
11.2 Other information	Not known.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.
12.2. Persistence and Degradation	Not known.
12.3. Bioaccumulative potential	Not known.
12.4. Mobility in soil	Not known.
12.5. Results of PBT and vPvB assessment	Not known.
12.6 Other adverse effects	Not known.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods	No special precautions are required for this product.
13.2 Additional Information	No special precautions are required for this product.

14. SECTION 14: TRANSPORT INFORMATION

NOT CLASSED AS DANGEROUS FOR TRANSPORT.

15. SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern for Authorisation	Not listed
REACH: ANNEX XIV list of substances subject to authorisation	Not listed
REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	Not listed
Community Rolling Action Plan (CoRAP)	Not listed
Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants	Not listed
Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer	Not listed



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Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals National regulations

Other

. 15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

Not listed

Not listed

16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: LEGEND Hazard Pictogram(s)

Hazard Statement(s)

Disclaimers

None.

None.

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Del dit projekt #CONTECCOATING

www.conteccoating.dk - info@conteccoating.dk - Axel Kiers Vej 30 8270 Højbjerg