

**SAFETY DATA SHEET**

according to 1907/2006/EC, Article 31

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ColorFalt V Premium YellowRevision 1
Revision date 01.07.2022

SECTION 1: Identification of the substance/mixture and of the company/undertaking							
1.1. Product identifier							
Product name	ColorFalt V Premium Yellow						
Productcode							
REACH registration number	01-2119457554-33						
Tariff code	28211000						
1.2. Relevant identified uses of the substance or mixture and uses advised against							
Description	Pigment Dispersion.						
1.3. Details of the supplier of the safety data sheet							
Company	Ventraco Chemie BV						
Company address	PO Box 37217 1030 AE Amsterdam The Netherlands						
Web	www.ventraco.com						
Telephone	+31 (0)20 6652290						
Email	info@ventraco.nl						
Email address of the competent person	info@ventraco.nl						
1.4. Emergency telephone number							
	+31 (0)20 6652290						
SECTION 2: Hazards identification							
2.2. Label elements							
	None.						
2.3. Other hazards							
Other hazards	The product is classified as non hazardous.						
Other information	This product is dust-free and water insensitive						
SECTION 3: Composition/information on ingredients							
3.2. Mixtures							
EC 1272/2008							
Chemical Name	Index No.	CAS No.	EC No.	REACH Registration	Conc. (%w/w)	Classification	M-factor.
Iron Oxide Yellow (FeH ₃ O ₃)		51274-00-1	257-098-5	01-2119457554-33	50 - 80%		
Hazardous ingredients							
	Non hazardous.						
Description							
	Dispersion of pigments and additives in polymers.						



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Further information	
	Low polymer blend of EVA and pigments.
SECTION 4: First aid measures	
4.1. Description of first aid measures	
Description	
Inhalation	None.
Eye contact	Wash with water.
Skin contact	Wash with water.
Ingestion	None.
General information	
	Non hazardous, dust-free
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
	Carbon dioxide (CO ²). Dry chemical. Foam. Sand.
5.2. Special hazards arising from the substance or mixture	
	Fire fighting procedures.
5.3. Advice for firefighters	
	Wear suitable respiratory equipment when necessary.
SECTION 6: Accidental release measures	
6.1. Personal precautions, protective equipment and emergency procedures	
	Sweep up.
6.2. Environmental precautions	
	No environmental requirements.
6.3. Methods and material for containment and cleaning up	
	Sweep up.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
	Keep away from heat, sparks and open flames.
7.2. Conditions for safe storage, including any incompatibilities	
	Avoid temperatures above 40°C.
7.3. Specific end-use	
	Intended use.
Suitable packaging	
	Do not stack big bags on top of each other during storage. Original packaging.
SECTION 8: Exposure controls/personal protection	
8.1. Control parameters	
	Dust-free and water insensitive
8.1.1. Exposure limit values	
ColorFalt V Premium Yellow	WEL 8-hr limit mg/m ³ total : n/a C: n/a
	WEL 15 min limit ppm: : n/a H: n/a -
	No significant hazard. Non-hazardous.
DNEL: Derived no-effect level.	
Exposure Pattern - Workers	
ColorFalt V Premium Yellow	Non hazardous, dust-free
Exposure Pattern - General population	
ColorFalt V Premium Yellow	Non hazardous, dust-free
8.2. Exposure control measures	

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8.2.2. Individual protection measures	Wear protective clothing.
Eye / face protection	Avoid contact with eyes.
Skin protection - Handprotection	Wash hands after handling the product.
Respiratory protection	Not normally required. Ventilate working area.
8.2.3. Environmental exposure controls	Do not empty into drains; dispose of this material and its container in a safe way.
SECTION 9: Physical and chemical properties	
9.1. Information on basic physical and chemical properties	
Appearance Colour Odour Melting point Flash point	Granules Yellow Characteristic > 90 °C >200 °C
9.2. Other information	
Specific density	3.0 - 3,9 gr./cm ³
Bulk density	1.200 - 1.800 kg /m ³
VOC (Volatile Organic Compound)	0 mg/L
Description	
	Pellets
Flammability (solid, gas)	
	Strong oxidising agents
SECTION 10: Stability and reactivity	
10.1 Reactivity	
	No specific test data on reactivity are available for this product or its components.
10.2. Chemical stability	
	Non hazardous. Stable under normal conditions.
10.3. Possibility of hazardous reactions	
	Strong oxidising agents.
10.4 Conditions to avoid	
	Keep away from heat, sparks and open flame. From approx. 180 °C onwards conversion into Fe ² O ³ .
10.5 Chemically interacting materials	
Materials to avoid	No specific data.
10.6. Hazardous decomposition products	
	Carbon monoxide (CO) Carbon dioxide (CO ²)
SECTION 11: Toxicological information	
11.1. Information on toxicological effects	
Sensitisation of the respiratory tracts/skin	Non hazardous, dust-free
11.1.4. Toxicological Information	
	Non hazardous, dust-free

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SECTION 12: Ecological information	
12.1 Toxicity	
	No data available
12.2. Persistence and degradability	
	Not soluble in water.
12.3. Bioaccumulation potential	
	Does not bioaccumulate.
12.4 Mobility in soil	
	No data available
12.5 Results of PBT and vPvB assessment	
Assessment	No data available
12.6 Other adverse effects	
Additional ecological information	We have no ecotoxicological data. Significant effects or critical hazards are not known.
Further information	
	No data is available on this product.
SECTION 13: Disposal considerations	
General information	
	Dispose of in compliance with all local and national regulations. local and national regulations.
13.1 Disposal methods	
	For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used. local and national regulations
Disposal of packaging	
	Disposal of packaging.
SECTION 14: Transport information	
14.1. UN number	
	The product is not classified as dangerous for transport.
14.2. UN proper shipping name	
	The product is not classified as dangerous for transport.
14.3. Transport hazard class(es)	
	The product is not classified as dangerous for transport.
14.4. Packing group	
	The product is not classified as dangerous for transport.
14.5. Environmental hazards	
	The product is not classified as dangerous for transport.
14.6. Special precautions for user	
	The product is not classified as dangerous for transport.
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	
	The product is not classified as dangerous for transport.
ADR/RID	
	The product is not classified as dangerous for transport.
IMDG	
	The product is not classified as dangerous for transport.
IATA	
	The product is not classified as dangerous for transport.
Further information	
	The product is not classified as dangerous for transport.

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SECTION 15: Regulatory information	
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	
Regulations	COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
Further information	Non hazardous, dust-free
SECTION 16: Other information	
Other information	
Revision	Produced in the EU. REACH compliant; Based on raw materials produced in the EU.
Acronyms	No observed effect level. REACH compliant; Based on raw materials produced in the EU. Produced in the EU
General information	
	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.