

37300-1059

**SAFETY DATA SHEET**

according to Regulation (EC) No. 1907/2006 (REACH)

**series 39 - College Linol**

Article No.	39100013	white	Issue date:	11.11.19
Version	3.1	( 11.11.19 )	Page	1 / 7

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

**1.1 Product identifier**

Trade name series 39 - College Linol  
 Linoprint colours in student quality  
 .  
 39 100 white - 39 200 yellow - 39 250 yellow orange - 39 300 red - 39 350 dark red  
 39 400 blue - 39 450 dark blue - 39 550 green - 39 700 black - 39 840 neon yellow  
 39 850 neon orange - 39 870 neon magenta

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

General use  
 Products for creation of art.

Uses advised against

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

H. Schmincke & Co. GmbH & Co. KG  
 Otto-Hahn-Str. 2  
 D - 40699 Erkrath  
 Tel. +49 (0) 211-2509-0  
 Fax. +49 (0) 211-2509-497  
 info@schmincke.de  
 www.schmincke.de

Dept. responsible for information  
 Schmincke-labor:  
 mo-th 8.00-16.30, fr 8.00-13.30  
 Tel. +49 (0) 211-2509-474  
 labor@schmincke.de

**1.4 Emergency telephone number**

<b>Emergency Information</b> Phone #	<b>Emergencycall Berlin</b> (24h - counseling in german and english) +49 (0) 30-30686700
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### SECTION 2: Hazards identification

**2.1 Classification of the substance or mixture****Classification according to EC regulation 1272/2008 (CLP)**

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

**2.2 Label elements****Labelling****Signal word****Hazard statements**

no hazard labelling required

**Safety precautions****Text for labelling (CLP)**

Contains biocidal products. Contains BIT, CIT, MIT, OIT: May produce an allergic reaction.  
 Full text of biocides: see section 16.

**2.3 Other hazards**

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**series 39 - College Linol**

Article No.	39100013	white	Issue date:	11.11.19
Version	3.1	( 11.11.19 )	Page	2 / 7

**SECTION 3: Composition / information on ingredients****3.1 Substances****Chemical characterisation**

Water  
PVA (Polyvinyl alcohol)  
pigment  
additive

CAS-Number  
EINECS / ELINCS / NLP  
EU index number  
REACH registration No.  
Hazchem-Code  
CI-Number

39 100 - PW6  
39 200 - PW6; PY3  
39 250 - PW6; PY83, PY74  
39 300 - PR122  
39 350 - PR170  
39 400 - PB29  
39 450 - PB15:1  
39 550 - PY74; PG36; PG7  
39 700 - PB29; PBk7  
39 840 - fluor. Pig.  
39 850 - fluor. Pig.  
39 870 - fluor. Pig.

**3.2 Mixtures**

## Additional information

**SECTION 4: First aid measures****4.1 Description of first aid measures****General information**

If you feel unwell, seek medical advice (show the label where possible).

**In case of inhalation**

Seek medical attention if problems persist.

**In case of skin contact**

Thoroughly wash skin with soap and water. Seek medical attention if irritation persists.

**After eye contact**

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Seek medical attention if irritation persists.

**After swallowing**

Rinse mouth thoroughly with water. Seek medical treatment in case of troubles.

**4.2 Most important symptoms and effects, both acute and delayed****4.3 Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

**SECTION 5: Firefighting measures****5.1 Extinguishing media**

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**series 39 - College Linol**

Article No.	39100013	white	Issue date:	11.11.19
Version	3.1	( 11.11.19 )	Page	3/ 7

**Suitable extinguishing media**

Product is non-combustible. Extinguishing materials should therefore be selected according to surroundings.

**Extinguishing media which must not be used for safety reasons**  
strong water jet

**5.2 Special hazards arising from the substance or mixture****5.3 Advice for firefighters**

Special protective equipment for firefighters

Additional information

**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

Avoid contact with skin, eyes and clothes. Wash hands before breaks and after work.

**6.2 environmental precautions**

Discharge into the environment must be avoided.

**6.3 Methods and material for containment and cleaning up**

Methods for cleaning up

Collect spilled material using paper towels and dispose.

Additional information

**6.4 Reference to other sections****SECTION 7: Handling and storage****7.1 Precautions for safe handling**

Advices on safe handling

Always close containers tightly after the removal of product.

Precautions against fire and explosion

**7.2 Conditions for safe storage, including any incompatibilities**

Requirements for storerooms and containers

Hints on joint storage

Storage class

Further details

Protect from frost and exposure to sun.

**7.3 Specific end use(s)****SECTION 8: Exposure controls/personal protection****8.1 Control parameters****8.2 Exposure controls****Occupational exposure controls**

Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.

Hand protection

Protect skin by using skin protective cream. Avoid contact with skin.

Eye protection

Avoid contact with eyes.

Body protection

Wear suitable protective clothing.

General protection and hygiene measures

When using do not eat or drink. Handle in accordance with good industrial hygiene and safety practice.

**SECTION 9: Physical and chemical properties**

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**series 39 - College Linol**

Article No.	39100013	white	Issue date:	11.11.19
Version	3.1	( 11.11.19 )	Page	4/ 7

**9.1 information on basic physical and chemical properties**

Form                   pasty  
 Colour                -  
 Odour                 mild

	min	max	
Initial boiling point and boiling range			
Melting point/freezing point			
Flash point/flash point range			
Flammability			
Ignition temperature			
Auto-ignition temperature			
Explosion limits			
Refraction index	6 - 7		
PH value			
Viscosity			
Viscosity			
Vapour pressure			
Density		1,4 - 1,6	
Partition coefficient: n-octanol/water			

Danger of explosion

**9.2 Other information****SECTION 10: Stability and reactivity****10.1 Reactivity**

Product is stable under normal storage conditions.

**10.2 Chemical stability**

No known hazardous decomposition products.

**10.3 Possibility of hazardous reactions****10.4 Conditions to avoid**

frost and heat

**10.5 Incompatible materials****10.6 Hazardous decomposition products**

In case of fire may be liberated: Carbon monoxide and carbon dioxide

**SECTION 11: Toxicological information****11.1 Information on toxicological effects**

Acute toxicity  
 No data available  
 In case of inhalation  
 No data available  
 After swallowing  
 No data available  
 In case of skin contact  
 No data available  
 After eye contact  
 No data available

**Practical experience**

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Article No.	39100013	white	Issue date:	11.11.19
Version	3.1	( 11.11.19 )	Page	5/ 7

**General remarks****SECTION 12: Ecological information****12.1 Toxicity**

Aquatic toxicity  
 Water Hazard Class 1  
 WGK catalog number  
 General information

**12.2 Persistence and degradability**

Further details  
 Oxygen demand

**12.3 Bioaccumulative potential**

Bioconcentration factor (BCF)  
 Partition coefficient: n-octanol/water

**12.4 Mobility in soil**

No data available

**12.5 Results of PBT and vPvB assessment**

No data available

**12.6 Other adverse effects**

General information

**SECTION 13: Disposal considerations****13.1 Waste treatment methods****Product**

Waste key number  
 080 112 080112 waste paint and varnish other than those mentioned in 080111  
 Recommendation

**Contaminated packaging**

Waste key number  
 Recommendation  
 Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

**Additional information****SECTION 14: Transport information****14.1 UN number****14.2 UN proper shipping name**

ADR, ADN No dangerous good in sense of these transport regulations.  
 IMDG, IATA

**14.3 Transport hazard class(es)**

ADR, ADN  
 IMDG  
 IATA

**14.4 Packing group****14.5 Environmental hazards**

Marine Pollutant - IMDG

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**series 39 - College Linol**

Article No.	39100013	white	Issue date:	11.11.19
Version	3.1	( 11.11.19 )	Page	6 / 7

**14.6 Special precautions for user****Land transport (ADR/RID)**

Code  
 Kemmler-number  
 Hazard label ADR  
 Limited quantities  
 Contaminated packaging: Instructions  
 Contaminated packaging: Special provisions  
 Special provisions for packing together  
 Portable tanks: Instructions  
 Portable tanks: Special provisions  
 Tank coding  
 Tunnel restriction  
 Remarks  
 EQ  
 Special provisions

**Sea transport (IMDG)**

EmS  
 Special provisions  
 Limited quantities  
 Contaminated packaging: Instructions  
 Contaminated packaging: Special provisions  
 IBC: Instructions  
 IBC: Provisions  
 Tank instructions IMO  
 Tank instructions UN  
 Tank instructions Special provisions  
 Stowage and segregation  
 Properties and observations  
 Remarks  
 EQ

**Air transport (IATA-DGR)**

Hazard  
 Passenger  
 Passenger LQ  
 Cargo  
 ERG  
 Remarks  
 EQ  
 Special Provisioning

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

No data available

**SECTION 15: Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations****Europe**

Contents of VOC [%]  
 Contents of VOC  
 [g/L]  
 Further regulations, limitations and legal requirements

**Germany**

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Article No.	39100013	white	Issue date:	11.11.19
Version	3.1	( 11.11.19 )	Page	7 / 7

Storage class  
 Water Hazard Class 1  
 WGK catalog number  
 Incident regulation  
 Information on working limitations  
 Further regulations, limitations and legal requirements

**Denmark**

Further regulations, limitations and legal requirements

**Hungary**

Further regulations, limitations and legal requirements

**Great Britain**

Further regulations, limitations and legal requirements

**Switzerland**

Contents of VOC [%]  
 Further regulations, limitations and legal requirements

**USA**

Further regulations, limitations and legal requirements  
 Federal Regulations  
 State Regulations

**Japan**

Further regulations, limitations and legal requirements

**Canada**

Further regulations, limitations and legal requirements

**15.2 Chemical Safety Assessment****SECTION 16: Other information****Further information**

Hazard statements (CLP)  
 Further information

This information is based on our current state of knowledge and describes the security standards applicable to our product for the purpose provided. The information provided here does not constitute a legally binding warranty of specific characteristics or of suitability for a specific application use of the product is thus to be adapted to the user's special conditions and checked by preliminary tests. We are thus unable to guarantee product characteristics or accept an liability for damage arising in connection with the use of our products.

**Literature**

For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).

**Reason of change****Additional information**

BIT - 1,2-benzisothiazol-3(2H)-one  
 CIT - 5-chloro-2-methyl-4-isothiazolin-3-one  
 MIT - 2-methyl-2H-isothiazol-3-one  
 OIT - 2-octyl-2H-isothiazol-3-one

Die Angaben in diesem Datenblatt sind nach bestem Wissen zusammengestellt und entsprechen dem Stand der Kenntnis zum Überarbeitungsdatum.  
 Sie sichern jedoch nicht die Einhaltung bestimmter Eigenschaften im Sinne der Rechtsverbindlichkeit zu.