

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

Emergency Information Phone #	Emergencycall Berlin (24h - counseling in german and english) +49 (0) 30-30686700
------------------------------------------------	--------------------------------------------------------------------------------------------------------------

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

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	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

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	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

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	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			
PH value	6 - 7		
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

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	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

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	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

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	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.