

Material Safety Data Sheet (GB)

according to Regulation (EC) 1907/2006



Product name : LUBA-print 645
44% in water
Revision : 10.03.2010 **Version :** 3.0.0
Print date : 10.03.2010

01. Identification of the substance/preparation and of the company/undertaking

Product name : LUBA-print 645
44% in water
Use of the substance / preparation : Waxadditiv for lacquers and printing-inks.
Manufacturer/Supplier : L. P. Bader & Co. GmbH
Street/P.O.Box : Neckartal 140
Country code/Postal code/Town/City : 78628 Rottweil
Telephone : +49 741 / 9 42 52-0
Telefax : +49 741 / 9 42 52-50
Contact : axel.pasedag@lubaprint.de
Emergency information : +49 741 / 9 42 52-0

02. Hazards identification

Hazard designation

None known.

03. Composition/information on ingredients

Chemical characterization

wax emulsion

Hazardous components

SURFACTANT / EMULSIFIER

Percentage : 2 %

Classification : R 52/53 Xi ; R 36

For the wording of the listed risk phrases refer to section 16.

04. First-aid measures

General

Immediately remove all contaminated clothing.

After skin contact

Wash away with soap and water and rinse.

After eye contact

Remove contact lenses, keep eyelids open. Flush with plenty of water (10 - 15 min.). Call a physician.

After ingestion

Rinse mouth with water. If symptoms persist, consult a physician. Drink plenty of water.

05. Fire-fighting measures

Suitable extinguishing media

Foam, CO₂, powder extinguisher, water haze, water spray jet. Not combustible under normal conditions.

Unsuitable extinguishing media

No Restrictions

Additional information

Do not allow the quenching water into the sewage system.

06. Accidental release measures

Personal precautions

Refer to protective measures listed in sections 7 and 8.

Environmental precautions

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Do not empty into drains. If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.

Methods for cleaning up/collecting

Take up with an absorbing material and cover. Remove mechanically, take-up residues with absorbing material. For example: sand, sawdust, chemical binding agents (Calcium silicate hydrate).

07. Handling and storage

Information for safe handling

Avoid contact with skin and eyes. Comply with the health and safety at work laws.

Further information about storage conditions

Avoid cooling to under 0°C.

Storage class (VCI) : 12

08. Exposure controls/personal protection

Personal protective equipment

Hand protection

Protective gloves, PVC or rubber.

Eye protection

Use safety glasses.

09. Physical and chemical properties

Image

Form : Liquid.
Colour : White.
Odour : Characteristic.

Relevant safety data

Boiling point / range :	(1013 hPa)	ca.	100	°C	literature
Density :	(20 °C)	ca.	1	g/cm ³	DIN 53217
Solubility in water :	(20 °C)		soluble		
pH value :	(20 °C / 999 g/l)	ca.	3 - 10		DIN 19261
Viscosity :	(23 °C / at 1291 s-1)	>	200	mPa.s	DIN 53214
Content VOC (EC) :			--	% b.w.	

Additional information

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10. Stability and reactivity

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Conditions to avoid

Stable under recommended storage and handling conditions(See section 7).

11. Toxicological information

Additional toxicological information

-- The product was classified in toxicological terms on the basis of the results of the calculation procedure outlined within General Directive on Preparations (88/379/EEC).

12. Ecological information

Additional ecological information

Do not empty into waters or drains.

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13. Disposal considerations

Always observe official regulations. Waste code pursuant to the technical instructions for waste EAK: 070 701.

14. Transport information

No dangerous goods according to international transport regulations.

15. Regulatory information

Classification according to EC directives

Special designation for certain preparations

101 Safety data sheet available for professional user on request.

National regulatory information

Water pollution classification

Class : 1 according VwWwS

16. Other information

Further information

The details in this material safety data sheet satisfy national and EC legislation. We have no knowledge or control over the user's working conditions however. The product may not be used for any purpose other than that specified in chapter 1 unless written consent has been obtained. The user is responsible for the observance of all required statutory provisions.

Relevant changes

08. References to the thresholds

R-Phrases of components

36 Irritating to eyes.

52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
