



MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: LOBA WS VIVA
ARTICLE NUMBER: 11519
CHEMICAL FAMILY: Aqueous Polymer Blend

MANUFACTURER: LOBA GmbH & Co. KG
Leonberger Strasse 56-62
D-71254 Ditzingen
Phone 011 49 (0)7156/357-220

For Emergency Assistance Involving Chemicals – Call INFOTRAC
U.S. 800-535-5053
INTERNATIONAL +1-352-323-3500
Info you need when you call: *Product Name* or *Manufacturer Name*

2. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS:
EMERGENCY OVERVIEW:
PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION
KEEP OUT OF REACH OF CHILDREN.

Appearance/odor: Liquid (color according to specification) with a characteristic odor.

Routes of Entry: Skin and eye contact and inhalation.

Carcinogenicity: NTP-No, IARC-No, OSHA-No

This material is not considered hazardous by the OSHA Hazard Communication Standard. (29CFR1910.1200)



2. COMPOSITION/ INFORMATION ON INGREDIENTS

Component	CAS#	% By Wt.
Ethyldiglycol	111-90-0	5 – 10

4. FIRST AID MEASURES:

SKIN: Wash with soap or mild detergent and water. Do not use solvents or thinners.

EYES: Hold eyes open and flush for at least 15 minutes with large amounts of water. Consult physician if irritation occurs.

INGESTION: Do not induce vomiting. Give two glasses of water to dilute stomach contents. Never give anything by mouth to an unconscious person. Consult physician.

INHALATION: No inhalation hazards are anticipated for this product.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Product is not flammable. Use extinguishing agents suitable for surrounding fire.

FIRE FIGHTING: Use self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES:

SPILL AND LEAK PROCEDURES: Contain spills onto inert absorbent and place in suitable containers.

7. HANDLING AND STORAGE

STORAGE: Store in closed containers.

HANDLING: Avoid skin and eye contact. Do not eat, drink or smoke in area.



8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Use in a well ventilated area.

RESPIRATORY PROTECTION: Not required.

SKIN PROTECTION: Wear clothing suitable to avoid skin contact.
Check suitability recommendations by protective equipment manufacturers.

EYE PROTECTION: Safety glasses with side shields.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM:	Liquid
COLOR:	In accordance with specification
ODOR:	Characteristic
FLASH POINT:	Not Applicable
BOILING POINT:	100 °C
DENSITY:	1.044 g/cm ³
SOLUBILITY IN WATER.....	Completely miscible
VISCOSITY: Kinematic @ 20 °C	25 s (DIN 53211/4)

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

HAZARDOUS DECOMPOSITION PRODUCTS: None

POLYMERIZATION: Will not occur under regular conditions of use.

INCOMPATIBILITIES: Avoid strong acids, bases, and oxidizing agents.



11. TOXICOLOGICAL INFORMATION

See section 3. Potential Health Effects

Product is not a skin or eye irritant. Not known to cause sensitization.

Ethyldiglycol is an irritant to skin, eyes and respiratory passages. May be harmful if Ingested or absorbed through the skin. Target organs are kidney and central nervous system. Caused reproductive effects when tested on laboratory animals

12. ECOLOGICAL INFORMATION

Avoid contamination of ground water or waterways. Do not discharge into sewers.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State or Local regulations.

14. TRANSPORT INFORMATION

DOT SHIPPING NAME: Not regulated.

15. REGULATORY INFORMATION

All components of this product are on the TSCA Inventory.

SARA Title III:

Contains a maximum of 10% ethyldiglycol which is subject to the supplier notification requirements of Section 313 of the Superfund Amendments and Reauthorization Act (SARA/EPCRA) and the requirements of 40 CFR Part 372.

Note: Entries under this section cover only those regulations typically addressed in the MSDS generating process, such as, TSCA, and EPCRA/SARA Title III.



16. OTHER INFORMATION

HAZCOM LABEL: NOT REQUIRED.

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To the best of our knowledge, the information contained in this MSDS is accurate. It is intended to assist the user in his evaluation of the product's hazards, and safety precautions to be taken in its use. The data on this MSDS relate only to the specific material designated herein. We do not assume any liability for the use of, or reliance on this information, nor do we guarantee its accuracy or completeness.