

MATERIAL SAFETY DATA SHEET

LOBADUR® 2K Supra A.T.



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: LOBADUR® 2K Supra A.T.

CHEMICAL FAMILY: Polyurethane lacquer

PRODUCT USE: Wood coating.

MANUFACTURER / SUPPLIER:

LOBA-Wakol LLC
521-C Eagleton Downs Rd
Pineville, NC 28134, USA
Fon: (800) 230-6456
Fax: (704) 527-5922

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: (Also see section 11)

EMERGENCY OVERVIEW:

No known health hazards known.

ROUTES OF ENTRY: Skin and eye contact.

Appearance: Liquid, characteristic odor.

CARCINOGENICITY:

NTP: No, IARC: No, OSHA: No

Although this material is not considered hazardous by the OSHA Hazard Communication Standard. (29CFR1910.1200) proper personal hygiene practices are recommended in the workplace.

HMIS: Health: 1 Flammability: 0 Reactivity: 0

NFPA: Health: 1 Flammability: 0 Reactivity: 0

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Non-hazardous ingredients under 29 CFR 1910.1200
For information purposes only:
Mixture of substance below with non-hazardous additives.

Component	CAS#	% By Wt.
2-butoxyethanol	111-76-2	< 2.5%

4. FIRST AID MEASURES:

GENERAL: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

SKIN: Immediately remove all contaminated clothing. Wash away with soap and water and rinse. DO NOT use solvents or thinners.

EYES: Remove contact lenses, keep eyelids open. Flush for several minutes under running water. Then consult a doctor.

INGESTION: Rinse mouth and throat well with water. In case of persistent symptoms consult a doctor.

INHALATION: Take the victim into fresh air and keep warm. Consult a doctor in case of complaints.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Co-ordinate fire-fighting measures to the fire surroundings. CO₂, dry chemical or water jet. Fight larger fires with water jet or alcohol-resistant foam.

SPECIAL FIRE FIGHTING PROCEDURES: Exposure to decomposition products may cause a health hazard. In case of fire, do not breathe smoke, fumes and vapors. Use self contained breathing apparatus and full protective clothing.

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6. ACCIDENTAL RELEASE MEASURES:

SPILL AND LEAK PROCEDURES: Provide for adequate ventilation. Avoid contact with skin and eyes. Absorb with liquid binding material (sand, diatomaceous earth, acid binders, universal binders, sawdust) and place in container for disposal according to local regulations (see Section 13). Do not allow product to reach sewage system or any water bodies. Refer to Sections 7, 8 and 13 for safe handling, personal protective equipment and disposal.

7. HANDLING AND STORAGE

HANDLING: Observe the usual precautions for handling chemicals, Avoid contact with skin and eyes.

STORAGE: Always store in original containers and tightly closed in a cool, dry and well ventilated area. No other special measures required.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Use in a well ventilated area. Ensure that the local exhaust ventilation maintains concentrations below the occupational exposure limits.

EXPOSURE LIMITS:

Component	CAS#	Exposure Limits
2-methoxymethylethoxy) propanol	34590-94-8	100 ppm, 606 mg/m ³ TLV/TWA ACGIH
2-butoxyethanol	111-76-2	20ppm, 97mg/m ³ TLV/TWA ACGIH

RESPIRATORY PROTECTION: Not necessary if room is well-ventilated. Wear appropriate NIOSH approved respirators whenever workplace conditions warrant respirator use.

SKIN PROTECTION: Avoid skin contact by wearing protective work clothing. Wear impervious rubber gloves that are resistant to the product/preparation.

EYE PROTECTION: Safety glasses recommended during filling.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Form	liquid
Color	Varies according to specification
Odor	Characteristic
Flashpoint	Not applicable
Melting point	Not determined
Boiling point	~100 °C (212 °F)
Self-igniting	Not self igniting
Danger of explosion	Not an explosion hazard
Density at 20 °C (68 °F)	1.05 g/cm ³ (8.762 lbs/gal)
Solubility in Water	Not miscible or difficult to mix
pH at 20 °C (68 °F)	8
Viscosity (kinematic) at 20 °C (68 °F)	18 s (ISO 4 mm)

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable under recommended storage and handling conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: None known

POLYMERIZATION: Will not occur.

INCOMPATIBILITIES: None known.

11. TOXICOLOGICAL INFORMATION

This product is sold as a liquid and, when used as intended, does not pose a hazard resulting from respiration of dust or particulates.

Skin irritation: no irritant effect

Eye irritation: no irritant effect

Sensitization: No sensitizing effect

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When used and handled according to specification, this product does not have any harmful effects to our experience and the information provided to us.

12. ECOLOGICAL INFORMATION

At present, there are no eco-toxicological assessments.
Avoid contamination of ground water or waterways. Do not allow undiluted product or large quantities to reach ground water, water bodies or sewage system.

13. DISPOSAL CONSIDERATIONS

Dispose of product in landfill or by incineration in accordance with local regulations. Contaminated packaging must be emptied of all residues and following appropriate cleaning, may be sent to a recycling plant. Unclean packages must be disposed of in accordance with Federal, State or Local regulations.

14. TRANSPORT INFORMATION

DOT: Not regulated.

IATA: Not regulated

IMDG: Not regulated

15. REGULATORY INFORMATION

All components of this product are on the TSCA Inventory.

SARA Title III:

This product contains no toxic chemicals which are 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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This MSDS conforms to the American National Standard, ANSI Z400.1-2004. 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.

Version 1 (US):

March 12, 2012

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