

INDUSTRIAS KOLMER, S.A.

MSDS SAFETY FILE according Law CE 1907/2006

KOLMAN NATURA WATER BASED WOOD PROTECTOR

Date Rev: 02-02-15

Rev: 5

SECTION 1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE ENTERPRISE

Identification of the Mixture: WATER LASUR PROTECTOR KOLMAN (TRANSPARENT and COLORS)

Uses of the mixture: Varnish Wood Protector.

Data of the supplier of the MSDS Safety File: **Industrias Kolmer, S.A.**

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SECTION 2. IDENTIFICATION OF DANGERS

CLASSIFICATION AND LABELING IN ACCORDANCE WITH REGULATION (EC) No. 1272/2008:
H317

May cause an allergic skin reaction.

Cat. 1 Label elements Labeling (REGULATION (EC) No 1272/2008)



Signal word:

Warning Hazard statements:

H317 May cause an allergic skin reaction

Substance that contributes to the classification:

Derived from BENZOTRIAZOL INDEX N° 607-176-00-3, Prudence advice:

P101 If medical advice is needed, have the container or label at hand.

P102-P405 Keep out of the reach of children. Save under lock and key

P103 Read the label before use. P280 Wear protective gloves, clothing and goggles.

P501 Dispose of contents / container at a public waste collection point.

Supplementary information: Not relevant

SECTION 3. COMPOSITION/INFORMATION OF THE COMPONENTS

Substances that present dangers for health according law 1272/2008 (CLP)

COMPONENT	IDENTIFICATION	SYMBOL	PHRASES H	INTERVAL
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				CONCENTRATION
Derived of Benzotriazol	Nº CAS: ----- Nº CE: 400-830-7 Nº Indice(CLP): 607-176-00-3 Nº Reach: 01-0000015075-76	Sen. Cutánea. Cat 1. Tx. Crónica ac. Cat 2. GHS 07 Attention	H317, H411	0,1 – 0,2 %

SECTION 4. FIRST AIDS

4.1 Description of first aid General recommendations:

Do not leave the victim unattended.

If inhaled: In case of unconsciousness, place in recovery position and seek medical advice.

If symptoms persist check with your doctor.

In case of contact with eyes: Remove contact lenses.

Protect the undamaged eye If eye irritation persists, consult a specialist.

If swallowed: Keep the respiratory tract free.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist check with your doctor.

SECTION 5. FIRE FIGHTER MEASURES

Extinguishing media Special hazards arising from the substance or mixture: Not applicable.

Recommendations for firefighting personnel Special protective equipment for fire-fighters: If necessary, wear self-contained breathing apparatus for firefighting.

Other information: Standard procedure for chemical fires.

Use extinction measures that are appropriate to the circumstances of the premises and its surroundings.

SECTION 6. MEASURES IN CASE OF ACCIDENTAL RELEASE

Personal precautions, protective equipment and emergency procedures

Environmental precautions

Environmental precautions: If the product contaminates rivers, lakes or sewers, inform the respective authorities.

Methods and material for containment and cleaning

Cleaning methods: Clean with absorbent material (eg fabric, fleece).

Keep in suitable, closed containers for disposal.

SECTION 7. MANIPULATION AND STORAGE

Precautions for safe handling

Advice on safe handling: Personal protective equipment, see section 8. Do not smoke, eat or drink during work.

Advice on protection against fire and explosion: Normal provisions for preventive fire protection.

Conditions for safe storage, including possible incompatibilities

Technical requirements for warehouses and receptacles: Electrical installations and work materials must comply with safety regulations.

Further information on storage conditions: Keep away from heat. Indications for joint storage: No material to be specially mentioned.

Other information: It does not decompose if stored and applied as indicated

Special uses:

See product technical sheet

Precautions for safe handling

Advice on safe handling: Personal protective equipment, see section 8. Do not smoke, eat or drink during work.

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Further information on storage conditions: Keep away from heat. Indications for joint storage: No material to be specially mentioned.

Other information: It does not decompose if stored and applied as indicated

Special uses:

See product technical sheet

SECTION 8. CONTROLS OF PERSONAL EXPOSITION/PROTECTION

TECHNICAL MEASURES:

Not Applicable

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Exposure Limits:

	VLA ¹		VLA ²	
	ppm	mg/ m ³	ppm	mg/ m ³

¹ Short-Term Exposure Limits

² Medium Exposure Limits

³ Personal Protection:

Respiratory protection: When workers withstand concentrations above the exposure limit, they must use appropriate and approved respiratory equipment.

Protection of hands: For prolonged or repeated contact use gloves.

Eye protection: Use protective goggles, specially designed to protect against splashing liquids.

Skin care: All parts of the body that have been in contact with the preparation must be washed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid. Flash point: Not applicable
Viscosity Ford Cup N4 20°C: 11 seconds.
Specific weight: 1.00 gr / cc

SECTION 10. STABILITY AND REACTIVITY

Reactivity Chemical stability
Possibility of hazardous reactions:
Stable under recommended storage conditions.
No dangers to mention especially.
Conditions to avoid: No data available
Incompatible materials Hazardous decomposition products

SECTION 11. TOXICOLOGIC INFORMATION

11.1 Information on the toxicological effects of the preparation.
Acute toxicity Skin corrosion or irritation
Skin irritation: No data available
Serious eye damage / eye irritation
Eye irritation: No data available
Respiratory or skin sensitization Sensitization: No data available
Systemic toxicity to target organs - Repeated exposure : No data available
Other information: No data available

SECCIÓN 12. ECOLOGIC INFORMATION

Toxicity
Toxicity to fish: No data available
Persistence and degradability

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Biodegradability: No data available

Bioaccumulation potential

Bioaccumulation: No data available

Mobility

Results of PBT and vPvB assessment

This substance / mixture does not contain components that are considered to be persistent bioaccumulative and toxic (PBT) or very bioaccumulative and very persistent (vPvB) at levels of 0.1% or higher.

Other adverse effects

Additional ecological information: No data available

The product must not be allowed to enter sewers or watercourses.

SECTION 13. CONSIDERATIONS CONCERNING THE ELIMINATION.

13.1 Methods for waste treatment

Contaminated packaging: Waste and empty containers must be treated according to current legislation.

Discharge into sewers or water courses is not allowed.

SECTION 14. INFORMATION CONCERNING TRANSPORT

Transport following ADR rules for road transport, RID / TPF by rail, IMDG by sea and ICAO / IATA for air transport.

DENOMINATION:

WAY OF TRANSPORT	Nº ONU	CLASS	CÓDE CLASSIFICACION	GROUP PACKAGE	RISK	LABELS
Road (ADR)						NOT NEEDED
Railway (RIF)						NOT NEEDED
Sea (IMDG)						NOT NEEDED
Air (ICAO/IATA)						NOT NEEDED

SECTION 15. REGULATORY INFORMATION

15.1. Regulation and legislation on safety, health and environmental material specific to the substance or mixture:

Community Legislation:

Regulation (EC) No. 1907/2006 of the European Parliament and Council of 18 December 2006 on the Registration, Evaluation, Authorization and Restriction of Chemical Products (REACH), established by the European Agency., And its amendments.

Regulation (EC) No. 1272/2008 of the European Parliament of December 16, 2008 on classification, labeling and packaging of substances and mixtures, and amending Regulation (EC) No 1907/2006.

Commission Regulation (EU) No. 453/2010 of May 20, 2010 amending Regulation (EC) No. 1907/2006 of the European Parliament and of the Council, concerning registration, evaluation, authorization and restriction of chemical substances and preparations (REACH).

SECTION 16. OTHER INFORMATION

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Full text of the H phrases that appear in section 3:

H317 May cause an allergic skin reaction

H411 Toxic to aquatic organisms, with long-lasting harmful effects.

The complete text of this Prepared Safety Data Sheet is based on current knowledge and current EC and national laws, in that the working conditions of the users are beyond our knowledge and control.

The product must not be used for purposes other than those specified in section 1, without first having an instruction, in writing, of its handling.

It is always the responsibility of the user to take the necessary measures in order to comply with the requirements established in

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the current legislations.

The information contained in this Material Safety Data Sheet only means a description of the safety requirements of the preparation and should not be considered as a guarantee of its properties.

The information on this Material Safety Data Sheet has been drawn up in accordance with Regulation EC 1272/2008 (CLP).

END OF THE MSDS SAFETY FILE