

**1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY**

Name of the product: SEAL Floor finish

Application of the products: Product for all washable floors - stone, linoleum, PVC, varnished parquet, PVC, laminate, painted floor - daily cleaning and easy to maintain luster.

Manufacturer: JSC „Chemical plant „Spodrība”

Manufacturer's address: Dzirnau iela 1, Dobeles, Latvija

Postal code: LV-3701

Telephone: +371 637 23315

Fax: +371 637 81717

E-mail, web-site: www.seal.lv , info@seal.lv

Competent person: laboratorija@spodriba.lv

Emergency contact: State Fire and Rescue Service of Latvia: 112
State Toxicology Centre: 67042468
Medicine and Intoxication Information Centre: 67042473 (round the clock)

2. HAZARDS IDENTIFICATION:

Hazard class: None

Most important types of hazard:

Information given in the marking:

3. COMPOSITION/INFORMATION ON INGREDIENTS:

CAS number	Component name	Concentration	Classification
	Fragrance	<0.5%	N Dangerous for the environment R51-53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

4. FIRST AID MEASURES:

If the product is inhaled: -

Skin contact: Wash with water. If persistent irritation occurs, get medical attention.

Eye contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If the product is swallowed: If swallowed, seek medical advice immediately and show container or label.

First aid means, which have to be present at the workplace: Special means are not necessary.

5. FIRE-FIGHTING MEASURES:

Suitable extinguishing media: Water, CO₂, foam, extinguishing media – powder

Forbidden to use: -

Hazard by flammable product: Does not burn

Special protection equipment for fire-fighters: Is not necessary

6. SPILLAGE, ACCIDENTAL RELEASE MEASURES:

Personnel security measures: If a small amount is spilled, special protection is not necessary. Avoid contact with eyes. Do not breathe spray. If the product is spilled, avoid slipping on the slippery surface.



Environment protection measures:	Packing of the product (0,5 L) excludes the chance that larger quantities of the product may exit into the environment.
Collection methods:	If the product is spilled, wipe and collect it with any type of cloth or mop. Residues of the product rinse with water.

7. HANDLING AND STORAGE:

Measures to guarantee safety at work	Do not drink or eat when working with the product. Avoid contact with eyes. Follow conventional hygiene measures. Do not breathe spray. Use in a well-ventilated areas only.
Environment protection measures:	Do not drain the product undiluted. Packing of the product (0,5 L) excludes the chance that larger quantities of the product may exit into the environment.
Safe storage conditions:	The final product is stored in closed storages of the producer or the user. It is not allowed to store the product together with foodstuffs or animal feed. The storage must be equipped with forced draft ventilation, a water-pipe outlet and a hand washing appliance. Storage temperature: from <i>plus 5°C</i> to <i>plus 30°C</i> .
Particular types of application:	See product labels.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

Professional exposure limit of products	-
Individual protection:	
Respiratory protection:	-
Hands protection:	Gloves recommended. Follow conventional hygiene measures.
Eyes protection:	Avoid contact with eyes. Special protection is not necessary.
Environment protection:	Do not drain the product undiluted.
Hygiene measures at work:	Rinse your hands after the work.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance	White emulsion
Color:	White
Smell:	Light eucalyptus note
The pH level of the mass:	7,5-10
Melting point:	~0°C
Boiling point:	~100°C
Flash point:	Does not flame
Combustibility:	Does not burn
Self-ignition temperature:	Non-flammable
Components that may explode:	None
Relative density:	~ 1.02 g/cm3
Solubility:	
— In water	Dissolves without limitation
— In grease	No data
Lypophilicity characteristics (decomposition coefficient – the solubility of the product in n – octanol relative to its solubility in water):	-

10. STABILITY AND REACTIVITY:

Conditions to be avoided:	None
Materials or products to be avoided:	None
Hazardous decomposition products:	None



11. TOXICOLOGICAL INFORMATION:

Types of effect:

Eyes contact: Eye irritant

Skin contact: Skin irritant

Sensibility: Fragrance contains allergic components Limonene and Linalool

Toxicity: Product main component is 36% wax dispersion in water, which - in accordance with brand information, no danger

12. ECOLOGICAL INFORMATION:

Ecotoxicity of the product components: Fragrance: Based on product ingredients, the conditional method, the product is classified as: Toxic water organisms, may cause long-term adverse effects in the aquatic environment.

Mobility of the product components: None

Biodegradability of the product components: None

Bioaccumulation of the product components: None

Other negative impact on the environment: None

13. DISPOSAL CONSIDERATIONS:

Residuals of the product: Use the product fully, without leaving residuals.

Packaging waste: Into household waste, or to be recycled, if sorted waste collection is present.

14. TRANSPORT INFORMATION:

To be transported in closed and clean vehicles, protecting the product from environmental effects in accordance with the cargo transportation regulations that apply to the corresponding transportation means. Must not be transported in specialized foodstuffs transportation means.

15. NATIONAL REGULATIONS AND REFERENCES:

Marking: Pictorial marking „This way up” (In accordance with LVS EN ISO 780:1999 symbol 3).
Pictorial marking „Fragile” (In accordance with LVS EN ISO 780:1999 symbol 1).
Pictorial marking „Temperature limits”.
From plus 5°C to plus 30°C (in accordance with LVS EN ISO 780:1999 symbol 17).

Hazard classification: None None

Safety phrases: None

Laws and regulations: Cabinet Regulations No 107 of the Republic of Latvia: “Order of classification, labeling and packaging of chemical substances and chemical products”.
Guide to the compilation of Safety Data Sheets, Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council
Regulation (EC) No 648/2004 of the European Parliament and of the Council on detergents.
LVS EN ISO 780:1999, “Packaging – Pictorial marking for handling of goods.”
TN 57-2005/6 „Universal Cleaners”.

16. OTHER INFORMATION:

LD50 – amount of chemical substance (mg/kg of live weight), which over a certain time period after its admittance into live organisms causes the death of 50% of the live organisms that have been subject to the



effects of the corresponding chemical substance.

LC50 – concentration of a chemical substance in the air or in the water (mg per liter of inhaled air), which over a certain time period after its admittance into live organisms causes the death of 50% of the live organisms that have been subject to the effects of the corresponding chemical substance.

CAS number – Chemical Abstracts Service Registry Number Registry number.

LVS – Latvian National Standard.

ISO – International Organization for Standardization.

TWA - Time Weighted Average – The average concentration for an 8 hours working day and a 40 hours working week, to which employees can be exposed on a daily basis without undesirable effects.

Other data:

The information provided in this security data sheet is based on the data supplied by the manufacturer of the product, which are to be deemed correct only if using the product for its intended purpose. It is the user's own responsibility to evaluate the herein provided information and its applicability to particular product usage conditions, and to carry out all the required precautionary safety measures. The company is not liable for the conformity and applicability of this information with regard to other user-specific requirements of the user.

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