



# SAFETY DATA SHEET

**1. Identification of the preparation and of the company**

Product name and/or code:	<b>SYNTEKO BASIC 1622/1623</b>
Chemical/technical name:	Lacquer
Manufacturer:	ES SADOLIN AS TOBIASE 8 TALLINN 10147 Estonia Tel.+ 372 6 30 52 99 Fax: +372 6 305256 es@sadolin.ee
Poison centre:	6269390, direct number 16662
Emergency telephone number:	112
Intended use:	For decorative and protective treatment. For further information see product data sheet.

**2. Hazards identification**

The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification:	Not classified
Human health hazards	This preparation is not classified as dangerous according to the EC Directive 1999/45/EC
Fire hazards:	Not flammable

**3. Composition/information on ingredients**

Substance/preparation: Preparation

Substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC:

Ingredient name	CAS number	EC number	Concentration %	Classification
1-methyl-2-pyrrolidone	872-50-4	212-828-1	<0,1	Xi; R36/38
See section 16 for the full text of the R-phrases declared above				

Occupational exposure limits, if available, are listed in section 8.  
See section 11 for more detailed information on health effects and symptoms.

**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.
Inhalation:	If inhaled, remove to fresh air. Get medical attention if irritation occurs.
Ingestion:	If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do not induce vomiting.
Skin contact:	Wash contaminated skin with soap and water. Get medical attention if irritation develops.

**5. Fire-fighting measures**

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Suitable: Alcohol resistant foam, CO<sub>2</sub>, powders, water spray.  
Not to be used: Do not use a heavy water stream.  
Recommendations: Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.  
Special protective equipment for fire-fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA).

## 6. Accidental release measures

Personal precautions: Use suitable protective equipment (section 8).  
Environmental precautions: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.  
Methods for cleaning up: Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). Do not allow to enter drains or watercourses.

## 7. Handling and storage

Handling: Use only with adequate ventilation. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Avoid inhalation of dust from sanding. Comply with the health and safety at work laws.  
Storage: Observe label precautions. Store at a temperature above 0°C. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Do not empty into drains.  
Packaging materials:  
Recommended: Use original container. Keep container tightly closed.

## 8. Exposure controls/personal protection

### Exposure limit values:

Substance Name	CAS number	Long term exposure limit 8 hour TWA		Short term exposure limit (STEL) 15 minute	
		(ppm)	(mg/m <sup>3</sup> )	(ppm)	(mg/m <sup>3</sup> )

Recommended monitoring procedures: Provide adequate ventilation.  
Exposure controls

Respiratory protection: Wear appropriate respirator when ventilation is inadequate.  
Hand protection: Gloves  
Eye protection: Safety glasses  
Skin protection: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the workstation location.

## 9. Physical and chemical properties

### General information

Appearance: Viscous liquid  
Colour: Colourless  
Odour: Perceptible odour

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## Important health, safety and environmental information

pH: Ca.8  
Flash point ( °C ): >61°C  
VOC (g/l) 60  
Density (kg/dm<sup>3</sup>): 1,02  
Solubility: Dilutable in water.

## 10. Stability and reactivity

Stability: Stable under recommended storage and handling conditions (see section 7).

## 11. Toxicological information

There are no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See Sections 2 and 15 for details.

Skin contact: Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

Eye contact: The liquid splashed in the eyes may cause irritation and reversible damage.

## 12. Ecological information

There are no data available on the preparation itself.  
The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is not classified as dangerous for the environment.  
Additional information: This product contains 60 g/l VOC.

## 13. Disposal considerations

Methods of disposal: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Waste classification:  
European waste catalogue (EWC) 08 01 12\* (European Waste Catalogue)

## 14. Transport information

This preparation is not classified as dangerous according to international transport regulations, (ADR/RID, IMDG, ICAO/IATA)

### International transport regulations

Regulatory information	UN number	Proper shipping name	Class	PG*	Label	Additional information
ADR/RID Klass	Not regulated	--	--	--	--	--
ADN Klass	Not regulated	--	--	--	--	--

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<b>IMDG Klass</b>	Not regulated	--	--	--	--	--
<b>IATA-DGR Klass</b>	Not regulated	--	--	--	--	--

PG\* : Packing group

## 15. Regulatory information

### EU regulations

Hazard symbol/symbols: --

Risk phrases: --

Safety phrases: S 2 Keep out of reach of children  
S 46 If swallowed, seek medical advice immediately and show this container or label

Classification and labelling have been performed according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and the intended use.

## 16. Other information

Full text of R-phrases referred to in sections 2 and 3 - Europe  
Full text of classifications referred to in sections 2 and 3 - Europe

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Version: 2  
Updated: Complement in chapter 2, 3, 9, 12, 15

### Notice to reader

*The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.*