



SAFETY DATA SHEET

1. Identification of the substance/preparation and of the company/undertaking

Product name and/or code: **SYNTEKO TINTING PASTE WHITE WOOD 1675-29110
SYNTEKO TINTING PASTE EBENHOLZ 1675-29210
SYNTEKO TINTING PASTE TEAK 1675-29310
SYNTEKO TINTING PASTE ROSE WOOD 1675-29410
SYNTEKO TINTING PASTE MAHAGONY 1675-29510
SYNTEKO TINTING PASTE STEEL BLUE 1675-29610
SYNTEKO TINTING PASTE OLIVE 1675-29710**

Chemical/technical name: Paste
Supplier: AKZO NOBEL BALTICS AS
Tobiase 8
Tallinn, 10147 Estonia
Tel:+372 605 40 16
Fax:+372 605 40 15
www.synteko.com

Poison centre: 6269390, direct number 16662
Emergency telephone number: 112
Intended use: Colourant for surface treatment system

2. Hazards identification

Information concerning particular hazards for human and environment:
Repeated exposure may cause skin dryness or cracking.

3. Composition/information on ingredients

Chemical characterization
Description: Mixture consisting of the following components:

SYNTEKO TINTING PASTE TEAK 1675-29310, ROSE WOOD 1675-29410, MAHAGONY 1675-29510

Ingredient name	CAS number	EC number	Concentration %	Classification
Naphtha(petroleum), hydrotreated heavy	64742-48-9	265-150-3	10-20	Xn; R65-66
2-butanoneoxime	96-29-7	202-496-6	0,1-1	Carc. Cat. 3; R40 Xn; R21 Xi; R41-43
Alkyd resin	--	--	50-60	--

SYNTEKO TINTING PASTE WHITE WOOD 1675-29110

Ingredient name	CAS number	EC number	Concentration %	Classification
Naphtha(petroleum), hydrotreated heavy	64742-48-9	265-150-3	5-10	Xn; R65-66
2-butanoneoxime	96-29-7	202-496-6	0,1-1	Carc. Cat. 3; R40 Xn; R21 Xi; R41-43
Alkyd resin	--	--	20-30	--

SYNTEKO TINTING PASTE EBENHOLZ 1675-29210

Ingredient name	CAS number	EC number	Concentration %	Classification
Naphtha(petroleum), hydrotreated heavy	64742-48-9	265-150-3	10-20	Xn; R65-66
2-butanoneoxime	96-29-7	202-496-6	0,1-1	Carc. Cat. 3; R40 Xn; R21 Xi; R41-43
Alkyd resin	--	--	60-70	--

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SYNTEKO TINTING PASTE STEEL BLUE 1675-29610

Ingredient name	CAS number	EC number	Concentration %	Classification
Naphtha(petroleum), hydrotreated heavy	64742-48-9	265-150-3	10-20	Xn; R65-66
2-butanoneoxime	96-29-7	202-496-6	0,1-1	Carc. Cat. 3; R40 Xn; R21 Xi; R41-43
Alkyd resin	--	--	30-40	--

SYNTEKO TINTING PASTE OLIVE 1675-29710

Ingredient name	CAS number	EC number	Concentration %	Classification
Naphtha(petroleum), hydrotreated heavy	64742-48-9	265-150-3	5-10	Xn; R65-66
2-butanoneoxime	96-29-7	202-496-6	0,1-1	Carc. Cat. 3; R40 Xn; R21 Xi; R41-43
Alkyd resin	--	--	30-40	--

Additional information: For the wording of the listed risk phrases refer to section 16.

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:	Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Give nothing by mouth. If unconscious, place in recovery position and seek medical advice.
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:	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do not use solvents or thinners.
Eye contact:	Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open.

5. Fire-fighting measures

Suitable extinguishing agents:	Foam, dry powder, carbon dioxide.
Extinguishing media which must not be used for safety reasons:	Water
Special exposure hazards in a fire	Explosion risk due to pressure increase if product containers or tanks are subjected to fire.
Special protection equipment for firefighters	Self-contained breathing apparatus and full protective clothing.
Specific methods	Cool product containers and tanks near the fire with water spray from a sufficiently safe distance.

6. Accidental release measures

Person-related safety precautions:	Evacuate people upwind from the spill area. Eliminate fire risk by keeping ignition sources out of the area
Measures for environmental protection:	Try to restrict the release and prevent spread of the product into the environment. Collect liquid before it spreads into drains, the ground and waters.
Measures for cleaning/collecting:	Immediately start clean-up of the liquid and contaminated soil. Small amounts can be collected using absorbent material. Pay attention to the fire and health hazards caused by the product. Product waste should be disposed according to national regulations (p 13).



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7. Handling and storage

Information for safe handling: Keep away from sources of ignition. Take precautionary measures (e.g. earthing) against static discharges. Provide sufficient ventilation when handling the product. Wear protective equipment when needed.

Storage: Keep container tightly closed. Store at a temperature 0-25°C. Do not empty into drains.

8. Exposure controls/personal protection

Exposure limit values:
 Ingredients with limit values that require monitoring at the workplace: 500 mg/m³ (8 h) *Solvent naphtha, group 1

Exposure controls: Avoid inhalation of vapour and contact with skin. Wear protective equipment when needed. Thoroughly clean contaminated skin and change dirty clothing and equipment.

Respiratory protection: Respirator (organic vapour filter, type A2 / ABEK). At high concentrations a breathing apparatus must be used (self-contained or fresh air hose breathing apparatus). Filter must be changed often enough.

Hand protection: Protective gloves (e.g. of nitrile rubber, PVA). Change protective gloves regularly. Penetration time : Nitrile rubber 0,2mm, > 480 min.

Eye protection: Safety goggles if there is a risk of splashing.

9. Physical and chemical properties

General information

Appearance: Viscous liquid

Colour: TEAK 1675-29310, ROSE WOOD 1675-29410, MAHAGONY 1675-29510: Brown
 WHITE WOOD 1675-29110: White
 EBENHOLZ 1675-29210: Black
 STEEL BLUE 1675-29610: Blue
 OLIVE 1675-29710: Green

Odour: Organic solvents

Important health, safety and environmental information

pH: n.a.

Flash point (°C): 62

Explosion limits (v/v): 1-6

Density (kg/l): 1,96

VOC (g/l) TEAK 1675-29310, ROSE WOOD 1675-29410, MAHAGONY 1675-29510:16,2
 WHITE WOOD 1675-29110:9,3
 EBENHOLZ 1675-29210: 14,2
 STEEL BLUE 1675-29610: 10,7
 OLIVE 1675-29710: 9,5

10. Stability and reactivity

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Dangerous reactions No dangerous reactions known.

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Hazardous decomposition products:

No dangerous decomposition products known.

11. Toxicological information

There are no data available on the preparation itself.

Naphtha (petroleum), hydrotreated heavy: Very low toxicity when swallowed (LD50 > 2000 mg/kg, rat), in contact with skin (LD50 > 2000 mg/kg, rabbit) and when inhaled (LC50 > 5000 mg/m³, rat).

Heavy hydrotreated naphtha stream (CAS 64742-48-9): non-irritating on the skin (rabbit, 4 h, estimate) and in the eyes (rabbit).

12. Ecological information

The product is assessed and classified as "Not dangerous to the environment"

Heavy hydrotreated naphtha stream (CAS 64742-48-9): very low toxicity (LC50 > 100 mg/l; fish, alga and daphnid).

13. Disposal considerations

Methods of disposal:

The generation of waste should be avoided or minimised wherever possible. Consult the local waste contractor and the local authority about the best way of handling cured adhesive. 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:

08 01 11 (European Waste Catalogue)

Contaminated packaging:

Empty, cleaned containers can be recycled or burned in a proper incinerator in accordance to local regulations. Emptied, cleaned containers are sorted as metal 15 01 04 (European Waste Catalogue).

14. Transport information

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

This product is not regulated for carriage according to ADR/RID, IMDG, ICAO/IATA.

15. Regulatory information

Classified according to the criteria laid down in EU:

Hazard symbol/symbols:

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Risk phrases:

R66

Repeated exposure may cause skin dryness or cracking.

Safety phrases:

S2

Keep out of reach of children

S37

Wear suitable gloves

S46

If swallowed, seek medical advice immediately and show this container or label

Substances with dangerous properties: Contains: Butanone oxime (2-)

May produce an allergic reaction

16. Other information

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

R21

Harmful in contact with skin.

R40

Limited evidence of a carcinogenic effect



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R41	Risk of serious damage to eyes.
R43	May cause sensitization by skin contact.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.

Full text of classifications referred to in sections 2 and 3 - Europe	Xn - Harmful Xi - Irritant
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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.