

# EG Sicherheitsdatenblatt in accordance with 91/155/EWG

side: 1 of 4

## 1. Trade name: Holzlasur 2000 / Wood-glaze 2000

Revised to: 27.05.08

pressure date: 05-2011

Replaces expenditure of: all past

Company: KIELHORN UG  
Hagenweg 2e  
37081 Göttingen

telephone: 0551-8208257  
fax: 0551-8298258

Emergency call number: Poison information center Erfurt 0361-730730

## 2. Chemical characterisation

Coating material on Soja alkyd resin with transparent ferric oxides for inside and outside, aromatic-free.

### Dangerous contents materials:

Material	CAS NR.	EC number	weight %	symbol	r-sentences
Test gasoline D40	64742-48-9	265-150-3	25-50	Xn	10-65-66-67
2-Butanonoxim	96-29-7	202-496-6	< 0.5	Xi	36-43

## 3. Possible dangers

### Danger designation:

" Butanonoxim contains. Can allergic reactions cause."

Special danger references for humans and environment:

R10	inflammatory
R66	repeated contact can lead to brittle and cracked skin.
R67	steams can cause sleepiness and behaviourness.

## 4 First assistance measures

### General references:

Soiled one, soaked clothes immediately take off.

### after inhalation:

Admission of fresh air. Consult physician with continuous complaints.

### after skin contact:

Thoroughly with soap and water wash off, grease then. Visit physician during continuous skin provoking.

### after eye contact:

Rinse during contact with the eyes thoroughly with water and the physician consult.

### after swallowing:

No vomiting cause. Catch up immediately medical advice.

### Notes for the physician:

Headache, behaviourness, stomach intestine complaints, nausea

## 5. Measures for fire fighting

### suitable fire extinguishing agents:

Carbon dioxide, fire-ex. powder or water spraying jet. Larger fire with water spraying jet or alcohol-steady foam fight.

**unsuitable fire extinguishing agents:** Water in the full jet

**Endangerment by developing gases:** Can explosive gas air mixtures form. With heating up or in the case of fire education poisonous gases (e.g. Carbon monoxide, Kohlendioxid) possible.

# EG Sicherheitsdatenblatt in accordance with 91/155/EWG

side: 2 of 4

## Additional references:

Closed containers in proximity of the fire source with water cool.

## 6. Measures during unintentional release

### Personal preventive measures:

Industrial safety clothing wear. Unprotected persons keep away.

### Environmental protection measures:

Contamination of water and soil prevent. Penetrate prevent by establishing barriers from sand and/or earth or by other suitable shut-off measures. Inform responsible authorities with penetration in waters or drains.

### Procedure for the cleaning/admission:

With liquid-binding material (e.g. sand, diatomite, wood shavings) take up and in a suitable container collect.

### Additional references:

For sufficiently ventilation provide. Chapter 13 for references to the disposal consider.

## 7. Handling and storage

### Handling:

#### References to safe handling:

Containers keep closely closed. For good ventilation/exhaust on the job provide. Aerosol formation avoid.

#### References to Brand-and explosion prevention:

Ignition sources remove. Do not smoke! Measures against electrostatic loading meet.

### Storage:

#### Requirements at stockrooms and containers:

At a cool place store.

#### Storage information

Separated from oxidizing agents store.

#### Further data to the storage conditions:

Protect against heat and direct exposure to the sun.

#### Camp class:

Storage in agreement with the regulations over storing combustible liquids (vbf) and the water conservation law.

## 8. Exposition delimitation and personal protection equipment

### Additional references to the organization of technical plants:

No further data, see point 7.

### Components with workstation-furnished, to supervising limit values:

CAS NR.	Material	kind	value	unit
64742-48-9	test gasoline D40	MAK	1000	mg/m <sup>3</sup>

### Personal protection equipment:

#### Respiratory protection:

Put on suitable respiratory protection in the case of insufficient ventilation.

#### Hand protection:

solvent-steady gloves

#### Eye protection:

Eye protector

# EG Sicherheitsdatenblatt in accordance with 91/155/EWG

side: 3 of 4

## Body protection:

With directed use not necessary.

## General protect and hygiene measures:

Keep away from food, beverages and feeds. Wash hands before tracing and with end of work.

Gas/steam/aerosols do not inhale. Contact with the eyes and the skin avoid. While the work do not eat and drink.

## 9. Physical and chemical characteristics

<b>Form:</b>	liquid
<b>Color:</b>	product specification
<b>Smell:</b>	characteristically
<b>Flash point:</b>	62°C (of the product does not determine)
<b>Danger of explosion:</b>	The product is not explosion dangerous, however is the education combustible steam - air mixtures possible. (of the product does not determine)
<b>Density:</b>	with 20°C approx. 0.9 g/cm <sup>3</sup>
<b>Viscosity:</b>	with 20°C approx. 100 s (2mm discharge beaker)
<b>Solubility in water:</b>	insolubly
<b>Solvent content:</b>	approx. 45-48 %
<b>VOC content</b>	approx. 600 g/l depending upon colour

## 10. Stability and reactivity

### Avoiding conditions:

With application of the recommended regulations for the storage and handling stably (see section 7).

### Avoiding materials:

Education of explosive gas mixtures with air. Reaction with strong oxidizing agents.

### Dangerous decomposition products:

Carbon monoxide and Carbon dioxide, inflammatory gases and steams

## 11. Data to the toxicology

### Acute toxicity:

### Primary irritation:

#### at the skin:

Provoking possible

#### at the eye:

Provoking possible

### Sensitization:

No sensitizing effect admits.

## 12. Data to the ecology

### General references:

In groundwaters, in waters or into drains to arrive do not leave.

Water endangerment class 2 (KBwS): water-endangering

In waters also malicious for fish and plankton.

# EG Sicherheitsdatenblatt in accordance with 91/155/EWG

side: 4 of 4

## 13. References to the disposal

**Product:** Clear lacquer

**Recommendation:** Reminders in separate, suitable sheet metal containers collect.

**Waste key No.:** 080102. name:Old lacquers and colors, no halogenierten solvents contained.

**Uncleaned packing:**

**Recommendation:** Disposal in accordance with the official regulations.

## 14. Data to transport

**Landtransport ADR/RID and GGVSE**

**Classification code:** F1 **group of packing:** III

**UN No.:** 1263

**Designation of the property:** Color

### Sea-going vessel transport

IMDG / GGVSee class 9

Un-No.: 3082

PG: III

Danger trip (navy Pollutant: Test gasoline D40)

## 15. Regulations

**Marking after EG guideline 88/379/EWG**

**Identification letter and danger designation of the product:** none

**" Butanonoxim contains. Can allergic reactions cause."**

<b>R-sentences:</b>	R10	Inflammatory
	R66	repeated contact can lead to brittle and cracked skin.
	R 67	steams can cause sleepness and behaviourness
<b>S-sentences:</b>	S2	may not arrive into the hands of children
	S23	steams/aerosol do not inhale
	S51	use only in well ventilated areas
	S29	into drains to arrive do not leave.

**Special marking of certain preparing:**

**National regulations:**

**Water endangerment class:** WGK=1 (self classification)

## 16. Other data

The data do not rely on the present conditions of our knowledge, it represent however no warranty of product properties and justify a contractual legal relation.