

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
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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 ³

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

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

R-sentences: R10	Inflammatory
R66	repeated contact can lead to brittle and cracked skin.
R 67	steams can cause sleepness and behaviourness
S-sentences: 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.