

SAFETY DATA SHEET
as per 91 / 155 / EWG

reworked on: 20.07.01

1. PRODUCT and COMPANY IDENTIFICATIONa) Product type:

Product name: Hard Compound impregnated
article nos.: H-1/ 030, H-1/ 050, H-1/ 100, H-1/ 200,
H-1/ 300, H-1/ 400, H-1/500

b) Informations of the manufacturer / supplier:

OTEC-Präzisionsfinish GmbH
Dieselstr. 12
75334 Straubenhardt- Fel.
Tel. 0049 (0) 7082 4911-20
Fax. 0049 (0) 7082 4911-29

c) Emergency information:

Department of safety and technic of the company OTEC or one of the
toxicology medical centre.

2. CHEMICAL COMPOSITIONChemical characterization:

Nut grain with a special impregnation for the working by machine -
various waxes, paraffine, emulsifiers, fatty acids, mineral and plant oils,
scents, polishing powder (oxids) in different grains

CAS No.: –

EC-No.: –

3. HAZARDS IDENTIFICATIONa) Hazard description: noneb) Special information for
people and environment: Nor dangerous at correct and directed use.

4. FIRST AID MEASURES

- a) general remark: No special measurements necessary.
- b) contact with skin: Please clean with water and soap.
- c) contact with eyes: Please wash the eyes carefully some minutes with running water.
- d) after swallowing up: Do not cause to vomit - seek medical advice
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5. FIRE FIGHTING MEASURES

- a) Extinguishing media: CO₂, use extinguishant foam; fight a bigger fire with
- suitable- water sprays.
- b) Extinguishing media: full water beam
- NOT suitable -
- c) Special protection: if necessary, please take a breathing apparatus
- d) Risking in case of fire: there can be CO, CO₂, and soot
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6. ACCIDENTAL RELEASE

- a) Personal measurements: Please avoid contact with eyes and skin. Do not swallow up. Keep away from heat sources.
- b) Environment measurements: Please do not allow to get into drains and canalization or ground water.
- c) Cleaning system / take up: Dike and take it up mechanical and pay attention disposal of the local regulations.
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7. STORAGE and HANDLING

a) Handling:

At a normal and correct use as instructed, these products are not dangerous. Please take care that there is a good ventilation at the working place. Follow the general precaution measures with chemicals.

b) Protection against fire and explosion:

No special measurements required. Products are not dangerous for explosion and self ignition. Keep away from heat and fire sources.

c) Storage:

Keep the bags always closed seal and store them at a cool place with 15 - 20°C. Close well again after taking out. Keep away from direct irradiation or other heat and fire sources.

8. EXPOSURE CONTROLS and PERSONAL PROTECTIONa) Additional information for technical units:

Components with supervising limits in regard of the working place:

- none -

b) Personal protection:

Respiration protection:	not necessary - pay attention to a good ventilation.
Skin protection:	not necessary - wear protective gloves at an allergical reaction.
Eye protection:	avoid contact with eyes.
Body protection:	wear usual protective clothing.

Please pay attention to the normal hygienically working regulations at the handling with chemicals.

9. PHYSICAL and CHEMICAL PROPERTIES

a) <u>Form:</u>	solid - compound-shaped
b) <u>Colour:</u>	brownish
c) <u>Odour:</u>	aromatic

d) Change into physical state:

Melting point:	none
Flash point:	none
Ignition temperature:	none
Explosions limit:	products are not explosion dangerous
Vapour pressure:	no information
Density:	no information

Solubility in water: insoluble
Solubility in other products: insoluble

pH-value: 6 - 7

10. STABILITY and REACTIVITY

- a) Thermal decomposition: none at a correct use
b) Hazardous reactions: none at a correct use
c) Hazardous decomposition products: none at a correct use
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11. TOXICOLOGICAL INFORMATION

- a) Acute toxicity:

None toxicity effects are known.

- b) Additional toxicological information:

After our experiences since years, no unwholesome attributes or dangerous health reactions became known. It can be damaging to health, if you swallow up.

12. ECOLOGICAL INFORMATION

General information:

At a normal and correct use, above products do not endanger the environment. The products undiluted or in bigger quantities must not get into the soil, ground water or sewerage system. Water hazardous class 1 (= weakly water threatened).

13. DISPOSAL CONSIDERATION

a) Recommendation:

Please pay attention to the local authorities and bring it to a local disposal site or incinerating plant (do not throw it into the domestic rubbish).

Aste disposal no.: 54705

b) Soiled packages:

Please empty the packing as best as possible. After an appropriate cleaning, you can re-use the packing.

14. TRANSPORT INFORMATION

Above product mixtures are not classified and restricted without labelling provisions after the EC-directions. After our information as well as above giving details, these products are not dangerous in regard of known transport directions.

15. REGULATORY INFORMATION

a) Labelling after EC-directions:

Above products are not subjected by the decree of dangerous goods and from us known EC-lists and so there is no duty for labelling.

S-phrases: S-20 do not eat and drink during working

S-phrases: S-3 / 7 / 9 keep packages always closed seal and store or work well ventilated at a normal room temperature

b) National directions:

Classified to VbF: not classified and restricted
no labelling provisions

Water dangerous: WGK 1 (Germany)
self-classification

16. OTHER INFORMATION

All above information and data comes up to our topical knowledge as well as experiences and should describe the products for possible safety measures only. It should not therefore be construed a guaranteeing specific property. The consumers have to pay attention present laws and directions by own responsibility.

We do not guarantee that above information is without any mistakes and complete.

This safety data sheet replace all former specimen, which become now null and void.