

MSDS- YogaSport P

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VOGEL SYSTEMS Safety data sheet

Date / Revised: 19.09.2018

Product: **MSDS- YogaSport P**

Version: 1.0

Date of print 20.09.2018

1. Identification

Product identifier

MSDS- YogaSport P

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Product for construction chemicals

Recommended use: for industrial and professional users

Details of the supplier of the safety data sheet

Company:

VOGEL SYSTEMS

Operating Division Construction Chemicals

E-mail address: info@vogel-systems.de

Emergency telephone number

International emergency number:

Date of print 20.09.2018

Material Safety Data Sheet

MSDS-NO.	LGCD-3213F	CAS-NO	5004-44-3
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1. Product and company identification

- A. Product name : VogaSport P
- B. Recommended use : a fast drying acrylic based coating
- C. Information on manufacturer/supplier/distributer:

Company name : Vogel Co.
E-mail address: info@vogel-systems.de

2. Technical data

Density : 1.4 ± 0.1 gm/cm³
Color White : Red – Blue – yellow – Green
Solid content : 48 – 52 % by volume
Touch to dry : 2 hours at 20 °C
Hand dry : 24 hours at 20 °C
Fully dry : 72 hours

3. Hazards (A+B)

- A. Hazardous decomposition products combustion will generate: oxides of carbon. Acrylic monomers, acrid smoke and irritating fumes.
- B. Hazardous Reactions :
Exothermic reaction.

4. Safety and Health

direct contact with skin and eyes must be avoided.

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5. Personal Protective Equipment (A+B)

Use protection mask ,rubber gloves and safety goggles when handling, mixing and applying the product.

6. Industrial Hygiene

During use. Eating, drinking or smoking is not allowed. Remove immediately contaminated clothing. Wash hands before breaks and after work.

7. Storage

- Twelve months in its unopened original packaging. Store in a cool, dry and covered place, protected from moisture and direct sunlight , with temperatures between 5 °C and 30 °C.

8. Fire fighting measure

a. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media; Use an extinguishing agent suitable for the surrounding fire. Water. Dry chemical fire extinguishers. Carbon dioxide fire extinguishers. foam
Unsuitable extinguishing media: None Known.

b. Specific hazards arising from the chemical (e.g. hazardous combustion products)

Dense smoke is emitted when burned without sufficient oxygen.

c. Special protective equipment and precautions for fire-fighters

Special protective equipment for fire fighters;
Wear positive-pressure self-contained breathing apparatus(SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots, and gloves). If protective equipment is not available or not used, fight fire from a protected location or safe distance.

Fire fighting procedures;
Keep people away. Isolate fire and deny unnecessary entry. Soak thoroughly with water to cool and prevent re-ignition. Cool surroundings with water to localize fire zone.

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9. Fire aid measure

a. Eye contact

Flush eyes thoroughly with water for several minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing for several additional minutes. If effects occur, consult a physician, preferably an ophthalmologist.

b. Skin contact

Wash skin with plenty of water.

c. Inhalation

Move person to fresh air; if effects occur, consult a physician.

d. Ingestion

No emergency medical treatment necessary.

If swallowed, do not induce vomiting and seek medical advice immediately.

e. Most important acute and delayed symptoms/effects

- Inhalation

Effects of short-term exposure; irritation. (due to vapors/fume)

Effects of long-term exposure; Not available.

- Skin

Effects of short-term exposure; non-irritation.

Effects of long-term exposure; Not available.

- Eyes

Effects of short-term exposure; irritation, corneal injury (due to mechanical action), discomfort, redness.

Effects of long-term exposure; Not available

- Ingestion

Effects of short-term exposure; Nontoxic if swallowing.

Effects of long-term exposure; Not available.

f. First aid and notes for physicians

No specific antidote. Treatment of exposure should be directed at the control of symptoms and the condition of the patient.

10. Toxicology information

a. Information on the likely routes of exposure

(Respiratory system) Nontoxic

(Oral) Nontoxic

(Eye · skin) Nontoxic

11. Transport Information

- Non-hazardous.

- No dangerous goods

12. Ecology

- Don't dispose of into water or soil, but according to local regulations. In cured state the product is not known to cause an adverse environmental effect.
 Because of the high pH value the product can be injurious to aquatic life.