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920UV-

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PB 100, D-65814 Eppstein, Germany

Trade name : 920-UV- series

Telefax: +49 6198 322 88

Product identification : Pigment dispersion in reactive resins

Phone : +49 6198 304 0

## 2. HAZARDOUS INGREDIENTS

Ingredient	CAS-Nr.	Concentration [%]	MAK-Value [ppm]	Symbol	R-phrase (for 100%)
Phenylketone	7473-98-5	1 ... 5	n.b.	Xn N	22-50/53
Pentaerythritolacrylate	3524-68-3	1 ... 5	n.b.	Xi	36/38-43
Acrylate	n.b.	5 ... 10	n.b.	Xi	36/37/38
TPGDA	42978-66-5	5 ... 10	n.b.	Xi N	36/37/38-43-51/53
Phosphinnoxide	75980-60-8	1 ... 5	n.b.	Xn N	51/53-62
Acrylate	n.b.	20 ... 50	n.b.	Xi	36
Capronacid compound	2235-00-9	20 ... 50	n.b.	Xn	22-36

## 3. HAZARDS IDENTIFICATION

Human health (See also section #15)

- Inhalation : -
- Skincontact : Irritation by prolonged contact. Sensibilisation possible.
- Eyecontact : Irritation by direct contact.
- Swallowing : Not known.

Environment : Harmful for aquatic environment. In case of fire may be formed: nitrous gases

## 4. FIRST AID MEASURES

Inhalation : -

Skincontact : Dab with soft tissue and wash with plenty of water and soap. Do not use any organic solvent.

Eyecontact : Immediately rinse with plenty of water, keep eyelid lifted. Notify physician of fotochemical reaction.

Swallowing : On vomiting lie person on their side and keep respiratory tract free. see physician. Do not induce vomiting.

## 5. FIRE FIGHTING MEASURES

Extinguishing media: Foam, carbondioxide, waterspray Unsuitable media: waterjet

Hint : Do not allow extinguishing agent to soak into soil. Take measures to collect contaminated firefighting agents

Do not breathe vapours/fumes - use self-contained breathing apparatus

## 6. ACCIDENTAL RELEASE MEASURES

Person : Avoid contact with skin, eyes and clothes.

Environment : Prevent material to enter soil, drains or water courses.

Spill control : Absorb with sand, kieselguhr or other inert material.

For disposal fill in adequate containers and handle as special waste. See also section #13

## 7. HANDLING AND STORAGE

Handling : Do not eat or drink at workplace. Be extremely careful when having a sensitive skin

Storage : Keep container well closed after use. Avoid frequent warming above 50 °C.

Storage : Store in the dark. Guard against the impact of heat and light.

At elevated temperatures exothermic polymerisation may occur.

Do not store together with oxidants, strong alkali or strong acids.

Hints : See also leaflet Nr. 205 of BG Druck und Papier, wiesbaden.

## 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Exposure : -

Respiratory : No special requirements.

Eyes : when splashes may occur wear splash proof goggles.

Skin : Apply mild handcream. Use suitable protective gloves. (i.e. neoprene or polyvinyl alcohol)

General : when handling the product wear usual protective work clothes.

This information is accurate to the best of our knowledge however is furnished without expressed or implied warranty

