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VR1406

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Product identification : organic solvent or solvent mixture

Phone : +49 6198 304 0

## 2. HAZARDOUS INGREDIENTS

| Ingredient                           | CAS-Nr.    | Concentration [%] | MAK-value [ppm] | Symbol | R-phrase (for 100%) |
|--------------------------------------|------------|-------------------|-----------------|--------|---------------------|
| n-Butylacetate                       | 123-86-4   | 10 ... 20         | 100             |        | 10-66-67            |
| Butylglycolacetate                   | 112-07-2   | 10 ... 20         | 20              | Xn     | 20/21               |
| Diacetonalcohol                      | 123-42-2   | 20 ... 50         | 20              | Xi     | 36                  |
| Propyleneglycolmonoethyletheracetate | 54839-24-6 | 10 ... 20         |                 |        | 10-67               |

## 3. HAZARDS IDENTIFICATION

Human health (See also section #15)

- Inhalation : Excessive breathing of vapours has narcotic effects, may cause drowsiness.
- Skincontact : Degreasing effects. Prolonged or repeated contact may cause inflammation.
- Eyecontact : Irritation of eyes, especially during direct contact.
- Swallowing : Not known.

Environment : Harmful for aquatic environment. In case of fire may be formed: carbonmonoxide/carbondioxide

## 4. FIRST AID MEASURES

Inhalation : Take victim to fresh air. Remove contaminated clothing.

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. In case of irritation see physician.

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. Remove sources of ignition. Proper ventilation of workplace.

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 : Avoid release of vapours. Be sure to apply good room ventilation. Do not eat, drink or smoke at the workplace.

Storage : Keep container well closed after use. Avoid frequent warming above 50 °C.  
Keep away from food. Preferably store in original container.

Hints : Product is flammable and can form combustible mixtures with air. Avoid electrostatic charging of container.

## 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Exposure : Install proper room ventilation in working- and storage area.

Respiratory : No special requirements with good room ventilation.

Eyes : when splashes may occur (pouring material into an other container) 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.

