

ORGANIC PEROXIDES

Safety Measures



► Safe Handling

- keep away from heat and sources of ignition
- never mix directly with accelerators, reducing agents, heavy metal salts, strong acids and alkalis
- avoid contact with contaminants
- do not return unused peroxide residue into the original container
- avoid contact with eyes, skin and clothing
- do not breathe product, its vapor and dust
- respect temperature instructions



wear goggles



wear gloves



keep away from sources of ignition

► Storage

- store in the original container separately from other dangerous and incompatible materials
- maintain at the specified storage temperature
- review local regulations and insurance carrier requirements

► Spillage Handling

- sweep up solid product and collect separately
- absorb liquids with appropriate chemical absorbent
- treat peroxide residues as regulated hazardous waste

► In Case of Fire

Small fires

- use large quantities of dry chemical fire extinguishers, alternatively CO₂ or foam extinguishers

Large fires

- call local fire brigade
- isolate the area
- proceed according to local emergency plans



Attention: re-ignition is possible!

Do not re-enter the building until cleared by the proper authority

► First Aid

In case of contact with the eyes

- rinse immediately and thoroughly with water, minimum 10 minutes



In case of contact with the skin

- clean contact area immediately with soap and water and remove any contaminated clothing



Consult a doctor immediately!

Always review Safety Data Sheets (SDS) prior to handling organic peroxides
Please visit www.united-initiators.com and www.oppsd.org for more safety information

Emergency number Europe +49 89 74422 0