

Peroxide formers

Peroxide formers (3-month limit)

butadiene (liquid)
divinyl acetylene
tetrafluoroethylene
chloroprene
vinylidene chloride

isopropyl ether

potassium amide
potassium metal
sodium amide

Autopolymerisers (12-month limit)

acrylic acid
acrylonitrile
butadiene (gas)
methyl methacrylate
styrene
vinyl acetate
vinyl chloride
vinyl pyridine

*Compounds similar to those listed
are probably also peroxide formers.*

Peroxide formers (12-month limit)

cumene
decahydronaphthalene
diacetylene
dicyclopentadiene
indene
methyl acetylene
methylcyclopentane
tetrahydronaphthalene

acetal
cellosolve
diethyl ether
diethylene glycol ethers
diglyme
dioxanes
ethylene glycol ethers
furan
glyme
THF
vinyl ethers

all secondary alcohols
benzyl alcohol
t-butyl alcohol
isopropanol
1-phenylethanol
2-phenylethanol

acetaldehyde
methyl isobutyl ketone