



Glove Types Commonly Used by OPPSD Members

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<u>Peroxide</u>	<u>Nitrile</u>	<u>Neoprene</u>	<u>PVC</u>	<u>Butyl Rubber</u>	<u>Latex</u>
t-Butylperoxy isopropyl carbonate	X	X	X		
t-Butylperoxy 2-ethylhexyl carbonate	X	X	X		
t-Butyl perpivalate	X	X	X		
t-Butyl peroxy maleic acid	X				
t-Butyl peroxy-2-ethylhexanoate	X	X	X		
t-Butyl perneodecanoate	X	X	X		
t-Butyl perbenzoate	X	X	X		
t-Butyl peracetate	X	X	X		
t-Butyl hydroperoxide	X	X	X		
t-Butyl cumyl peroxide	X	X	X		
t-Amylperoxy 2-ethylhexyl carbonate	X	X	X		
t-Amyl perpivalate	X	X	X		
t-Amyl peroxy-2-ethylhexanoate	X	X	X		
t-Amyl perneodecanoate	X	X	X		
t-Amyl perbenzoate	X	X	X		
t-Amyl peracetate	X	X	X		
t-Amyl hydroperoxide	X	X	X		
Succinic acid peroxide	X				
n-Butyl 4,4-bis(t-butylperoxy)valerate	X	X	X		
Methyl isobutyl ketone peroxide	X				
Methyl ethyl ketone peroxide	X	X	X	X	
Ethyl 3,3-di(t-butylperoxy)butyrate	X				
Ethyl 3,3-di(t-amylperoxy)butyrate	X				
Di-t-butyl peroxide	X	X	X		
Di-t-Amyl peroxide	X	X	X		
Di-sec-butyl peroxydicarbonate	X	X	X		
Dipropyl peroxydicarbonate	X				
Dilauroyl peroxide	X	X	X		
Diisopropylbenzene hydroperoxide	X	X	X		
Diisopropyl peroxydicarbonate	X	X	X		
Didecanoyl peroxide	X	X	X		
Dicumyl peroxide	X	X	X		
Dibenzoyl peroxide	X	X	X		
Di(t-butylperoxyisopropyl)benzene	X	X	X		
Di(4-t-butylcyclohexyl)peroxydicarbonate	X	X	X		
Di-(3,5,5-trimethylhexanoyl) peroxide	X	X	X		
Di(2-ethylhexyl) peroxydicarbonate	X	X	X		
Cyclohexanone peroxide	X				
Cumyl peroxyneodecanoate	X	X	X		
Cumyl hydroperoxide	X	X	X		X
2,5-Dimethyl-2,5-di(t-butylperoxy)hexane	X	X	X		
2,5-Dimethyl-2,5-di(t-butylperoxy)-3-hexyne	X				
2,5-Dimethyl-2,5-di(2-ethylhexanoylperoxy)hexane	X				
2,4-Pentanedione peroxide	X				
1,1-Dimethyl-3-hydroxybutyl peroxyneodecanoate	X				
1,1-Di(t-butylperoxy)cyclohexane	X	X	X		
1,1-Di(t-butylperoxy)-3,5,5-trimethylcyclohexane	X	X	X		
1,1-Di(t-amylperoxy)cyclohexane	X	X	X		

**KEY:**

**X = Commonly used gloves by OPPSD members**

**No Entry = No information available**

SPL/OPPSD makes no representation or warranties concerning the information in the above glove compatibility list, and the list is not to be deemed an endorsement of any company for the purchase or use of specific glove materials. Users are encouraged to determine suitability of the glove materials for their individual applications. This list contains information concerning glove compatibility with organic peroxides as known to SPL/OPPSD at the date of issuance. Any omission or error is purely inadvertent, and is not intended as reflecting on any glove material. Upon notice to SPL/OPPSD of any omission, SPL/OPPSD will endeavor to include said additional changes or correct any error on any re-issuance of this list.



