

## 1. Categories of Precursor Chemicals

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Examples of precursor chemicals that have been used in illegal drug manufacture.

Category 1	Category 2	Category 3	Category 4
Category 1 contains substances that are readily convertible to controlled drugs, and are subject to the strictest controls.	Category 2 contains substances that are extensively used in the chemicals industry and which are also essential for drug processing.	Category 3 contains the reagents and solvents typically used in drug processing	Category 4 relates specifically to medicinal products and veterinary medicinal products containing ephedrine, pseudoephedrine or their salts.

<ul style="list-style-type: none"> <li>• 1-phenyl-2-propanone (BMK)</li> <li>• Diethyl (phenylacetyl) propanedioate (DEPAPD)</li> <li>• Alpha-phenylacetone nitrile (APAAN)</li> <li>• Chloroephedrine</li> <li>• Chloropseudoephedrine</li> <li>• Ephedrine</li> <li>• Ergometrine</li> <li>• Ergotamine</li> <li>• Isosafrole (cis and trans)</li> <li>• Lysergic Acid</li> <li>• N-acetylanthranilic Acid</li> <li>• Norephedrine</li> <li>• <b>Piperonal</b></li> <li>• Pseudoephedrine</li> <li>• Safrole</li> <li>• Ethyl 3-(2H-1,3-benzodioxol-5-yl)-2-methylpropanoate (PMK ethyl glycidate)</li> <li>• N-phenyl-1-(2-phenylethyl)piperidin-4-amine (ANPP)</li> <li>• 1-(2-phenylethyl)piperidin-4-one (NPP)</li> <li>• N-phenylpiperidin-4-amine (4-AP)</li> <li>• Tert-butyl 4-anilinopiperidine-1-carboxylate (1-boc-4-AP)</li> <li>• N-phenyl-N-(piperidin-4-yl)propanamide (norfentanyl)</li> <li>• 3,4-methylenedioxyphenylpropan-2-one (PMK)</li> <li>• Methyl 3-(1,3-benzodioxol-5-yl)-2-</li> </ul>	<p>Subcategory 2A</p> <ul style="list-style-type: none"> <li>• Acetic Anhydride</li> <li>• Red Phosphorous</li> </ul> <p>Subcategory 2B</p> <ul style="list-style-type: none"> <li>• Phenylacetic acid</li> <li>• Anthranilic acid</li> <li>• Piperidine</li> <li>• Potassium permanganate</li> </ul>	<ul style="list-style-type: none"> <li>• Hydrochloric acid</li> <li>• Sulphuric acid</li> <li>• Toluene</li> <li>• Ethyl ether</li> <li>• Acetone</li> <li>• Methyl ethyl ketone (MEK)</li> </ul>	<p>Human medicinal products and veterinary medicinal products containing: ephedrine pseudoephedrine</p>
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<p>methyloxirane-2-carboxylate (PMK methyl glycidate)</p> <ul style="list-style-type: none"> <li>● 3-(1,3-benzodioxol-5-yl)-2-methyloxirane-2-carboxylic acid (PMK glycidic acid)</li> <li>● Alpha-phenylacetamide (APAA)</li> <li>● Methyl alpha-phenylacetate (MAPA)</li> <li>● Methyl 2-methyl-3-phenyloxirane-2-carboxylate (BMK methyl glycidate)</li> <li>● 2-methyl-3-phenyloxirane-2-carboxylic acid (BMK glycidic acid)</li> <li>● <b>Methyl</b> 3-oxo-2-(3,4-methylenedioxyphenyl)butanoate (MAMDPA)</li> <li>● Ethyl alpha-phenylacetate (EAPA)</li> </ul>			
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## 2. Items recently seized by US CBP

1. [Liquid Methylamine](#) // drums packed inside 6 boxes (inner pieces) // master AWB [manifested as wallpaper](#) // inner piece label addressed to multiple CNEEs at locations such as California and Texas. // undeclared DG // FAA also investigating

2. [Piperidone](#) // 221 lbs seized // [manifested as keyboards](#) // no keyboards found in shipment

3. [Xylazine](#) // 27 cartons // [manifested as apparel](#) // "Xylazine (aka zombie drug) is making the deadliest drug threat a country has ever faced, fentanyl, even deadlier".

4. [Pill press](#) // [manifested as painting](#) // pill press stamps consisted of "superman symbol and Tesla symbol"

5. Also noted several other shipments seized were manifested as ["various"](#) this is vague and strongly recommended to NOT accept shipments if manifested as various.

(The End)