

ANTIPSYCHOTICS

We recently added this warning to all our products (except *****Neu•Relieve (BZ)**): Should not be taken with MAOI's or antipsychotic medications or for panic disorders. Should not be used by phenylketonurics or pregnant or lactating women.

This is a list of the most widely used antipsychotics that you may hear about. This is not intended to be a complete list.

GENERIC NAME	TRADE NAME
*Typical (Dopamine antagonists)	
• Chlorpromazine	Thorazine
• Thioridazine	Mellaril
• Fluphenazine	Permitil, Prolixin
• Perphenazine	Trilafon
• Trifluoperazine	Stelazine
• Prochlorperazine	Compazine, Ultrazine
• Haloperidol	Haldol
• Thiothixene	Navane
• Pimozide	Orap
**Atypical: (Dopamine and Serotonin antagonists)	
• Clozapine	Clozaril
• Olanzapine	Zyprexa, Zydys
• Quetiapine	Seroquel
• Risperidone	Risperdal
• Ziprasidone	Geodon
• Aripiprazole	Abilify
• Amisulpride	Solian
• Sertindole	Serdolect

***Typical** antipsychotics are dopamine antagonists.

****Atypical** antipsychotics are dopamine and other (usually serotonin) antagonists.

Antagonists block/suppress the release of dopamine/serotonin from the sending site and also from the receiving site. Therefore, stopping all the dopamine/serotonin possible.

The brain tries to compensate for this by actually making more receptors and causing them to be highly sensitive to dopamine/serotonin.

Therefore, there can be an abnormally large or exaggerated response to any dopamine/serotonin precursor.

L-phenylalanine is a dopamine precursor.

5HTP is a serotonin precursor.

*****Neu•Relieve** – While **Neu•Relieve** does not have L-phenylalanine in it and is acceptable with **Typical** antipsychotics, it does have 5HTP. Customers choosing to use an **Atypical** antipsychotic should be made aware of this.