

# OTC Anti-Dandruff Shampoo Product Comparison Chart

Active Ingredient	Indicated for Daily Use	Safe for Permed or Color-Treated Hair	Treatment Considerations	Indicated for Use by Children Under 12	Product Name	Cost Per Oz.*	Recommended Usage Frequency	Usage Instructions
<b>Pyrithione Zinc (1%-2%)</b> Monographed anti-fungal agent against <i>M. globosa</i>	Yes	Yes	None	Yes. For children up to 2 years of age use and dose must be determined by a doctor.	<b>Denorex Daily Protection</b>	\$0.83	Use at least 2x / week.	Shake well. Lather, rinse thoroughly. Repeat.
					<b>DHS Zinc</b>	\$1.29	Use at least 2x / week.	Allow lather to remain on scalp for several minutes.
					<b>Head &amp; Shoulders</b>	\$0.39	Use at least 2x / week.	Wet hair. Massage onto scalp. Rinse. Repeat if desired.
					<b>Neutrogena T/Gel Daily Control</b>	\$0.82	Use at least 2x / week.	Wet hair thoroughly. Massage shampoo into scalp. Lather, leaving on hair and scalp for several minutes. Rinse and repeat.
					<b>Selsun Salon</b>	\$0.54	Use at least 2x / week.	Wet hair. Massage onto scalp. Rinse. Repeat if desired.
<b>Selenium Sulfide (1%)</b> Anti-fungal agent that slows cell turnover	Yes	Patients susceptible to hair discoloration need to rinse hair thoroughly to remove all residue.	May cause unusual dryness or oiliness of hair or scalp.	Yes. For infants use and dose must be determined by a doctor.	<b>Head &amp; Shoulders Intensive Treatment</b>	\$0.39	Use at least 2x / week.	Wet hair. Massage onto scalp. Rinse thoroughly. Repeat if desired.
					<b>Selsun Blue Moisturizing</b>	\$0.82	Use at least 2x / week.	Shake well. Shampoo and rinse thoroughly.
<b>Ketoconazole (1%)</b> Broad-spectrum anti-fungal agent that controls scale and itch	No	Yes	Should not be used on broken skin.	No	<b>Nizoral</b>	\$2.14	Use every 3-4 days for up to 8 weeks if needed. Then use only as needed.	Wet hair thoroughly. Apply shampoo, generously lather, rinse thoroughly. Repeat.
<b>Salicylic Acid (3%)</b> Keratolytic cleanser that helps remove scale and facilitates cleansing	Yes	Yes	Can be inflammatory and dry out the scalp.	Young children may be at increased risk of unwanted effects because of increased absorption of salicylic acid through the skin and may be more likely to get skin irritation from salicylic acid. Should not be used in children younger than 2 years of age.	<b>Denorex Extra Strength</b>	\$0.83	Use at least 2x / week.	Shake well. Lather, rinse thoroughly; repeat.
					<b>Neutrogena T/Sal Maximum Strength Therapeutic</b>	\$1.55	Use at least 3x / week.	Wet hair thoroughly. Massage liberal amount of T/Sal Shampoo into the scalp. Leave lather on scalp for several minutes. Rinse and repeat.
<b>Coal Tar (0.5%-2.5%)</b> Anti-proliferative cytostatic agent that's generally effective against psoriatic flaking	No	In rare instances, discoloration of gray, blonde, bleached, or tinted hair may occur.	May cause increased photosensitivity on scalp.	Coal tar products should not be used on infants, unless otherwise directed by a doctor. Studies on this medicine have been done only in adult patients, and there is no specific information comparing use of this medicine in children with use in other age groups.	<b>Denorex Therapeutic</b>	\$0.83	Use at least 2x / week.	Shake well before use.
					<b>DHS Tar</b>	\$1.36	Use at least 2x / week.	Wet hair thoroughly; apply a liberal quantity of DHS Tar Shampoo and massage into lather. Allow lather to remain on scalp for several minutes. Rinse thoroughly and repeat applications.
					<b>Neutrogena T/Gel Original Formula</b>	\$1.06	Use at least 2x / week.	Wet hair thoroughly. Massage liberal amount of T/Gel Shampoo into the scalp. Leave lather on scalp for several minutes. Rinse and repeat.
					<b>Neutrogena T/Gel Extra Strength</b>	\$1.50	Use at least 2x / week.	Wet hair thoroughly. Massage liberal amount of T/Gel Shampoo into the scalp. Leave lather on scalp for several minutes. Rinse and repeat.

\* Based on information gathered from Walgreens, 3/06.

Sources: [www.nlm.nih.gov/medlineplus/druginformation.html](http://www.nlm.nih.gov/medlineplus/druginformation.html), product packaging, [www.drugstore.com](http://www.drugstore.com)