

Hexylene Glycol: Main Applications

- **Personal Care & Cosmetics**

- Due to its moisturizing function and is not toxic to human healthy can be used in any kinds of cosmetics like:
 - Eye preparations (mascara, eye shadow, eye liners, eye creams, etc)
 - Facial scrubs and masks
 - Hair tonics including hair and scalp conditioners (consumer use)
 - Other hair preparations, including heat setting wave solutions.

- **Perfumes**

- HGL has a good fixative property which able to be applicable in perfumes replacing Dipropylene Glycol and Propylene Glycol

- **Household**

- Used as a wetting/dispersing agent in polishes and cleaners.
- Deodorants/air fresheners (non-personal, non-aerosol)
- Glass window cleaning preparations
- Alkaline machine dishwashing detergents (liquid)
- Dry laundry detergents

Hexylene Glycol: Main Applications

- **Leather, Paper & Textile**

- Used as a moistening and softening agent

- **Civil Construction**

- Cement additive to avoid shrinkage

- **Automotive**

- Used as a coupling agent in the manufacture of hydraulic fluids and oils

- **Fire Fighting Foam**

- Used in formulation for fire fighting foam

- **Water based coatings**

- Used in latex paint formulations as valuable additive, it aids coalescence promotes levelling and smoothness of films and preserves freeze thaw resistance

Examples: Products that contain HGL

- **Procter & Gamble – After Shave**

- Old Spice Soothing Gel After Shave & Moisturizer In One-Original

- **Procter & Gamble – Shampoo**

- Pantene Pro V Essentials, Daily Strengthening Complex-2

- **Procter & Gamble – Haircolor, Conditioner**

- Clairol Mens Choice Haircolor, Natural Medium Brown
- Clairol Loving Care Haircolor, Level 1, Dark Warm Brown 82
- Clairol Mens Choice Haircolor, Natural Darkest Brown
- Clairol Intensive Blends Nourishing Creme Leave-In for All Hair Types
- Clairol Intensive Blends Moisturizing Conditioner for Normal Hair

- **Procter & Gamble – Home care**

- Downy Enhancer (Invigorating Burst and Calming Mist)
- Downy Premium Care
- Downy Advanced w/Wrinkle Control Fabric Softener (Clean Breeze, Mountain Spring)
- Downy Enhancer

Examples: Products that contain HGL

- **L'Oreal – Haircolor**

- L'Oreal Feria Haircolor, Pure Diamond 100, Very Light Natural Blonde
- L'Oreal Feria Haircolor, Espresso 40, Deeply Brown
- L'Oreal Open Haircolor, Equinox 4G, Golden Dark Brown
- L'Oreal Open Haircolor, Osiris 8K, Cool Medium Blonde
- L'Oreal Open Haircolor, Solstice 7G, Golden Dark Blonde
- L'Oreal Open Haircolor, Astral 10G, Golden Extra Light Brown
- L'Oreal Feria Haircolor, Chocolate Cherry 36, Deep Burgundy Brown

- **Lysol – Deodorizer**

- Cling Clip On Toilet Bowl Cleaner and Deodorizer

- **Revlon –Moisture Cream**

- Revlon Eterna 27 All Day Moisture Cream