



Polyethylene glycol (PEG)400-6000

Polyethylene glycol (PEG) is a synthetic chemical compound derived from petroleum that has various uses, including as a moisture carrier, solvent, and thickener



SOME OF THE MAIN USES:

- USED AS A LAXATIVE
- USED AS A HEAT TRANSFER FLUID IN ELECTRONIC TESTERS
- USED AS A POLAR STATIONARY PHASE FOR GAS CHROMATOGRAPHY
- USED AS A BASIS OF A NUMBER OF LAXATIVES SUCH AS MIRALAX, RESTORALAX, ETC...
- USED FOR WHOLE BOWEL IRRIGATION WITH ADDED ELECTROLYTES FOR BOWEL PREPARATION BEFORE SURGERY OR COLONOSCOPY OR FOR CHILDREN WITH CONSTIPATION
- USED AS A LUBRICANT
- USED AS A PLASTICIZER

Chemical formula	$C_{2n}H_{4n+2}O_{n+1}$
boiling point	variable
Melting point	variable
Molar mass	variable
density	variable
Appearance	colourless liquid

