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## Viscosity Of Ethylene Glycol Solutions

**a guide to glycols - dow** - a guide to glycols 10 glycol-based solutions can give excellent burst protection across a wide range of cold temperatures as indicated in figure 1. consideration should be given to having appropriate expansion space for the solution and to the need for an inhibited glycol-based product such as dowfrost\*, **ethylene glycol ethers - monumentchemical** - viscosity, absolute @ 20 c (cp) 1.7 3.9 7.5 the poly-solv products contain both an ether and an alcohol group and are strong solvents for many substances. because of their low odor and high solvency they can fill a wide range of solvent requirements. poly-solv glycol ethers can be used as mutual solvents **product guide - meglobal** - ethylene glycol 1 table of contents introduction 2 ...cautions ... to our meglobal diethylene glycol product guide. ethylene glycol 3 ethylene glycol: hoch 2 ch 2 oh ... monoethylene glycol ethylene glycol is a colorless, practically odorless, low-volatility, low-viscosity, hygroscopic liquid. it is completely miscible with water and many ... **viscosity prediction of different ethylene glycol/water ...** - viscosity of various ethylene glycol/water mixture based nanofluids with the effects of different factors. according to their experimental results, it was found that a suspension of nanoparticles could enhance the viscosity of the base fluid in different degrees. additionally, temperature, base fluid, and **ethylene glycol - worldoilcorp** - ethylene glycol safety data sheet according to federal register / vol. 77, no. 58 / monday, march 26, 2012 / rules and regulations 10/24/2017 en (english us) 3/7 section 7: handling and storage 7.1. precautions for safe handling hygiene measures: handle in accordance with good industrial hygiene and safety procedures. wash hands and other exposed **triethylene glycol - dow** - viscosity at 20°c 49 0 mps 49 0 cp table 2 physical properties of triethylene glycol ... ethylene glycol stearate slightly soluble gum damar slightly soluble heptane slightly soluble hydrous wool fat slightly soluble kauri gum slightly soluble lard oil insoluble linseed oil insoluble **technical data propylene glycol - lyondellbasell** - viscosity of aqueous propylene glycol solutions source: glycols. curme and johnston, reinhold publishing corp., new york (1952). before using a product sold by a company of the lyondellbasell family of companies, users should make their own independent determination that the product is suitable for the intended **ethylene glycol - industrial grade** - ethylene glycol is a stable, noncorrosive chemical with high flash point. since it is h- ygroscopic, storage vessels must be designed to minimize moisture pickup. other possible contaminants are iron and oxygen. for longer term storage, or where iron contamination and color are objectionable, resin linings or stainless steel and aluminum **viscosity comparison chart material viscosity water @ 70°f 1-5** - viscosity comparison chart material viscosity (centipoise) water @ 70°f 1-5 blood or kerosene 10 anti-freeze or ethylene glycol 15 motor oil sae 10 or com oil 50-100 motor oil sae 30 or maple syrup 150-200 motor oil sae 40 or castor oil 250-500 **ethylene glycol industrial - salchem** - ethylene glycol 107-21-1 >= 60 -