ALTERNATIVE SOLVENTS FOR GREEN CHEMISTRY

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**Abstract**: Solvents are used in chemical processes to aid in mass and heat transfer and to facilitate separation and purification. They are also the primary component in cleaning agents, adhesives. These solvents are mostly volatile organic solvents example: carbon tetrachloride, benzene, chloroform. These solvents have also hazardous effect on human health and environment. Alternative solvents suitable for green chemistry are those that have low toxicity, easy to recycle, inert and do not contaminate the product. These are ecofriendly. So it is necessary to use benign solvents called green solvents examples are water, ionic liquids, super critical carbon dioxide.