

## HEALTH

### Solvents in production of active pharmaceutical ingredients Why is the role of solvents essential?

Those solvents are used as process solvents in the manufacture of active pharmaceutical ingredients (API) which are then used in X-ray contrast media to detect cancer and leukemia. 100'000s of patients use those products daily to receive a diagnosis. The solvents are used in contained processes (as a solvent to obtain the target molecule in the final synthetic step and for purification in subsequent process steps) and are subject to strict process controls.



#### SPOT ON

Glycol ethers such as:

*Diglyme* (CAS 111-96-6 - EC 203-924-4)  
*2-Methoxyethanol* or *EGME* (CAS 109-86-4 - EC 203-713-7)



## INDUSTRIAL END USE - CONTROLLED CONDITIONS

### Benefit Green Deal

Globally competitive and resilient industry

#### EUROPEAN SOLVENTS INDUSTRY GROUP

Rue Belliard 40, Bte 15, B-1040 Brussels, Belgium  
[www.esig.org](http://www.esig.org) or [esig@cefic.be](mailto:esig@cefic.be)

A sector group of Cefic

European Chemical Industry Council - Cefic aisbl  
EU Transparency Register n° 64879142323-90

