



PRODUCT PROFILE

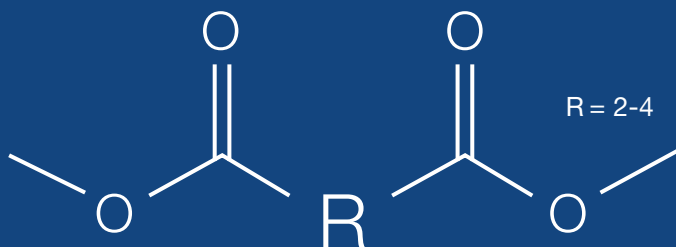
# FlexaTrac™

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Solvents

# FlexaTrac™

DMEs | DMS | DMG | DMA



[View our online technical data sheet here.](#)

## Key Characteristics

- Low volatile organic compound (VOC) content
- Readily biodegradable
- Clear, colorless liquid
- Mild to no odor
- Excellent polymer solvency
- Controlled evaporation rate
- Miscibility with most organic solvents

## FlexaTrac™ Solvents

- Low volatile organic compound content
- Readily biodegradable
- Miscible with most organic solvents



## Key Applications

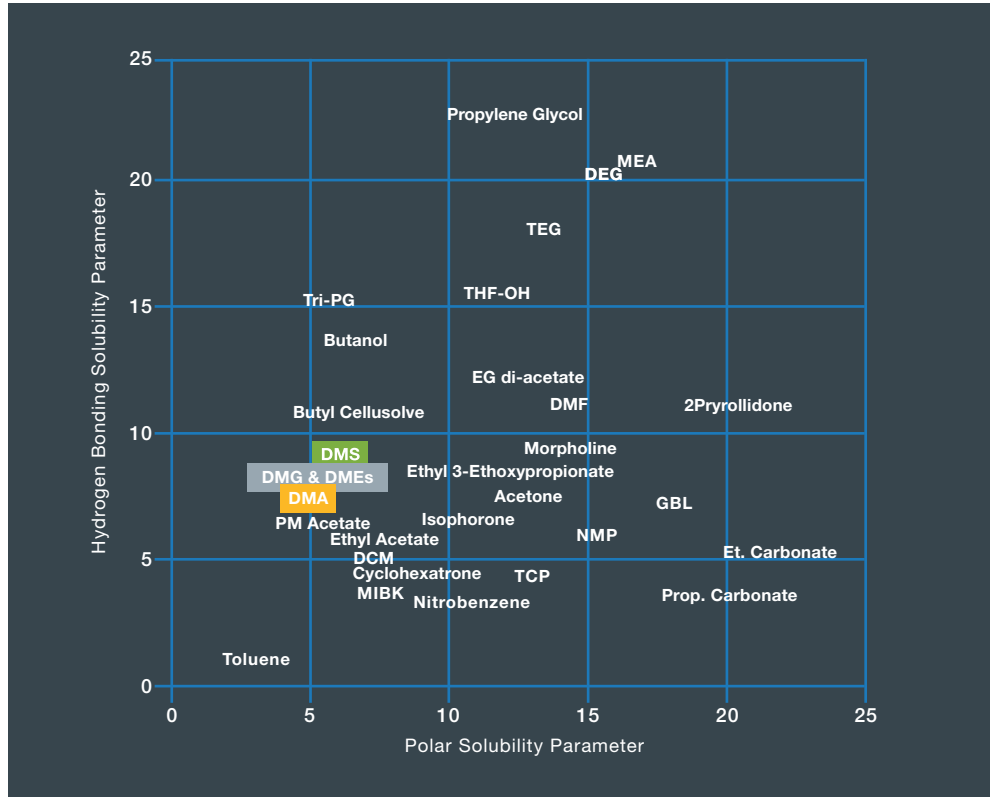
Cleaners & Strippers	Remove grease, lubricating oils, metal working fluids and fines from metal surfaces
Leather Industry Solvent	Dyeing and aiding in film formation and flow
Paints & Coatings	Solvent for water-reducible and solvent-based latex coatings
Printing Inks	Solvents of printing inks – good alternatives to perceived non-environmentally friendly products such as acetates, glycol ethers, methyl ethyl ketone and other low-boiling alcohols
Scent & Pigment	Carrier solvent
Solvent for Resins	Polyurethane/Acrylics in adhesives and sealants

# Hansen Solubility Parameters

(FlexTrac vs Common Solvents)

## Replacement for perceived HAPS solvent

- Acetates
- Acetone
- Dichloromethane (DCM)
- Glycol ethers
- N-methyl-2-Pyrrolidones (NMP)



## Compatibility

	FlexaTrac-DMEs	FlexaTrac-DMS	FlexaTrac-DMG	FlexaTrac-DMA
<b>Resin Types</b>				
Epoxy	+++*	+++	+++	+++
Acrylic	+++	+++	++	++
Polyester	+++	+++	++	++
Phenolics	++	+++	++	+
Melamine-formaldehyde Resin	+++	+++	++	+
PVBs (Polyvinyl Butyrals)	++	++	+	+
<b>Solvent Types</b>				
Alcohols, Esters & Ketones	+++*	+++	+++	+++
Hydrocarbons/Aromatics**	+++	+++	+++	+++
Common Halogenated Solvents	+++	+++	+++	+++
Water	+	+	+	+
Glycol Ethers, Carbonates & Acetates	+++	+++	+++	+++

\* Degree of compatibility (three +'s highly compatible and gives clear blend solution and + means low to no compatibility or hazy blend solution)  
 \*\* Except Heptane



# About Ascend

Ascend Performance Materials makes high-performance materials for everyday essentials and new technologies. Our focus is on improving quality of life and inspiring a better tomorrow through innovation. We make the plastics, fabrics, fibers and chemicals used to make safer vehicles, cleaner energy, better medical devices, smarter appliances and longer-lasting apparel and consumer goods. We are committed to safety, sustainability and the success of our customers and our communities.

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For more information, contact our expert applications specialists or visit [ascendmaterials.com](https://ascendmaterials.com).

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