



SPECIFIC POLYMERS

POLYMERS | MONOMERS | BUILDING-BLOCKS

R&D PRODUCTS PORTFOLIO

Bisphenol-free



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SPECIFIC POLYMERS OVERVIEW

SPECIFIC POLYMERS (2003, Castries - FRANCE) is a SME acting as R&D services' provider in the field of functional monomers, polymers, coatings and materials with enhanced performances. For many years, major industrial groups and academic laboratories worldwide have relied on our technical skills to validate proof-of-concepts. The company's main purpose is to fill the gap between academic and industrial researches through our complete offer of R&D products and services. As a design office, our strength lies in the diversity of our knowledge, activities and application fields which contribute to our capacity to provide crossfertilization and breakthrough innovations.

Since its inception, SPECIFIC POLYMERS has already designed more than 10 000 innovative molecules for over 500 customers and partners in more than 50 countries. The products and programs developed are used for a very wide range of applications such as surface finishing (glass, metal, metal oxides, nanoparticles, plastics), construction industry, aeronautic, automotive (paint, pneumatics, sealant, gaskets), pharmaceutical industry, cosmetics, optoelectronic, optic, water treatment, metal extraction or energy (fuel cells, solar cells or lithium batteries).

Please avoid printing out and/or throwing away this product portfolio to preserve the environment. Foster the online version.

In spite of all efforts deployed by SPECIFIC POLYMERS, we cannot guarantee that the information on this portfolio is up-to-date, correct and complete. In case of doubt, don't hesitate to contact us for more information.

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SP-3-ALKYL CHEMICALS

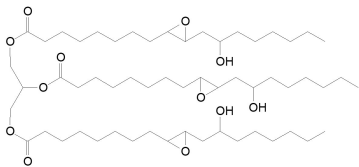
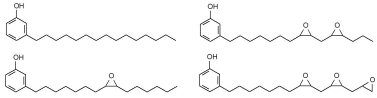

SP-3S-30-SUSTAINABLE POLYOLS

SP-9-VARIOUS FUNCTIONAL BUILDING BLOCKS

SP-9S-5-SUSTAINABLE EPOXY

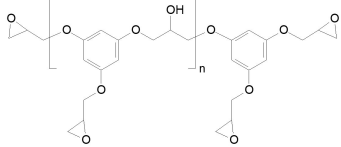
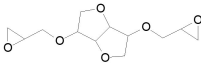
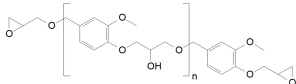
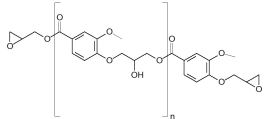
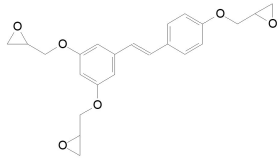
BUILDING BLOCKS & MONOMERS PORTFOLIO

SP-3S-30-SUSTAINABLE POLYOLS

<p>Reference: SP-3S-30-005</p>	<p>Product Name: Epoxidized castor oil</p> <p>CAS Number: 105839-17-6</p> <p>Physical Aspect: Wax to viscous liquid - Colorless to light yellow</p> <p>Mw: N/D</p> <p>Batch size: 25g ; 50g ; 100g ; Bulk on demand</p> <p>For further information, access the product page here ></p>	
<p>Reference: SP-3S-30-007</p>	<p>Product Name: Epoxidized cardanol oil</p> <p>CAS Number: 1260636-34-7 63284-28-6 61549-09-5 501-24-6</p> <p>Physical Aspect: Viscous liquid</p> <p>Mw: N/D</p> <p>Batch size: 10g ; 25g ; 50g ; 100g ; Bulk on demand</p> <p>For further information, access the product page here ></p>	
<p>Reference: SP-3S-30-008</p>	<p>Product Name: Biobased Epoxidized Hydroxyl Terminated Polybutadiene-like Resin</p> <p>CAS Number: NA</p> <p>Physical Aspect: Colorless viscous liquid</p> <p>Mw: ~4000 g/mol</p> <p>Batch size: 5g ; 10g ; 25g ; Bulk on demand</p> <p>For further information, access the product page here ></p>	

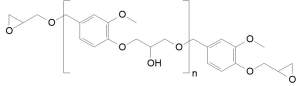
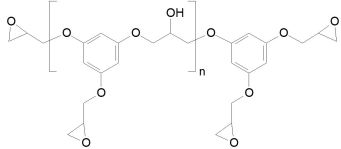
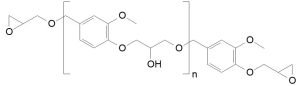
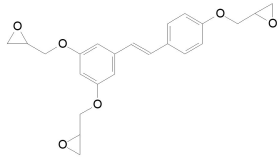
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SP-9S-5-SUSTAINABLE EPOXY

<p>Reference: SP-9S-5-003</p>	<p>Product Name: PHTE CAS Number: 4223-14-7 Physical Aspect: Viscous liquid Mw: 294.30 Batch size: 100g ; 250g ; 500g ; 1000g ; 2500g ; 5000g ; Bulk on demand For further information, access the product page here ></p>	
<p>Reference: SP-9S-5-004_B5</p>	<p>Product Name: DGEI BIO 5 CAS Number: 13374-44-2 Physical Aspect: Clear liquid Mw: 258.27 Batch size: 25g ; 50g ; 100g ; Bulk on demand For further information, access the product page here ></p>	
<p>Reference: SP-9S-5-005</p>	<p>Product Name: DGEVA CAS Number: 1584677-14-4 Physical Aspect: White wax Mw: 266.29 Batch size: 100g ; 250g ; 500g ; 1000g ; 2500g ; 5000g ; Bulk on demand For further information, access the product page here ></p>	
<p>Reference: SP-9S-5-007</p>	<p>Product Name: DGEVAC CAS Number: 1393710-63-8 Physical Aspect: Beige powder Mw: 280.27 Batch size: 10g ; 25g ; 50g ; 100g ; Bulk on demand For further information, access the product page here ></p>	
<p>Reference: SP-9S-5-009</p>	<p>Product Name: RTGE CAS Number: 1628749-20-1 Physical Aspect: Yellow to orange viscous liquid Mw: 396.4 Batch size: 25g ; 50g ; 100g ; Bulk on demand For further information, access the product page here ></p>	

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SP-9S-5-SUSTAINABLE EPOXY

<p>Reference: SP-9S-5-005_B</p>	<p>Product Name: DGEVA BIO CAS Number: 1584677-14-4 Physical Aspect: White wax Mw: 266.29 Batch size: 100g ; 250g ; 500g ; 1000g ; Bulk on demand For further information, access the product page here ></p>	
<p>Reference: SP-9S-5-003_B6</p>	<p>Product Name: PHTE BIO 6 CAS Number: 4223-14-7 Physical Aspect: Viscous liquid Mw: 294.30 Batch size: 100g ; 250g ; 500g ; 1000g ; 2500g ; 5000g ; Bulk on demand For further information, access the product page here ></p>	
<p>Reference: SP-9S-5-005_B4</p>	<p>Product Name: DGEVA BIO 4 CAS Number: 1584677-14-4 Physical Aspect: White wax Mw: 266.29 Batch size: 100g ; 250g ; 500g ; 1000g ; 2500g ; 5000g ; Bulk on demand For further information, access the product page here ></p>	
<p>Reference: SP-9S-5-009_B6</p>	<p>Product Name: RTGE BIO 6 CAS Number: 1628749-20-1 Physical Aspect: Viscous to solid Mw: ~396.4 Batch size: 25g ; 50g ; 100g ; Bulk on demand For further information, access the product page here ></p>	

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