

Global Digital Ink Additives Market

Market Report | 2024-07-01 | 668 pages | Data Bridge Market Research

AVAILABLE LICENSES:

- Single User License \$4800.00
- Corporate Users License \$7000.00

Report description:

Global digital ink additives market is expected to reach USD 951.07 million by 2031 from USD 525.92 million in 2023, growing with a substantial CAGR of 7.7% during the forecast period of 2024 to 2031.

Market Segmentation:

Global Digital Ink Additives Market, By Type (Rheology Modifiers, Wetting Agents, Foam Control Additives and Defoamers, Slip/Rub Types, Anti-Oxidants, Film Forming Agents, Photo-Oxidizer, Anti-Skinning Agent, PH Stabilizers, Others), Formulation (Water-Based, Solvent-Based, UV or Radiation Cured, Others), Application (Printing, Packaging, Publication, Textiles, Advertising, Electronics, Automotive, Ceramic (Industrial), Others), Countries (U.S., Canada, Mexico, China, Japan, India, South Korea, Taiwan, Singapore, Thailand, Australia, Malaysia, Indonesia, Philippines, New Zealand, Rest of Asia-Pacific, Germany, U.K., Italy, France, Spain, Switzerland, Russia, Turkey, Belgium, Netherlands, Rest of Europe, Brazil, Argentina, Rest of South America, South Africa, U.A.E., Saudi Arabia, Egypt, Israel, Rest of Middle East and Africa) - Industry Trends and Forecast to 2031

Overview of Global Digital Ink Additives Market Dynamics:

Driver

- Rise in demand for digital printing in various applications

Restrain

- The high cost of digital ink additives can be a barrier for some end-users

Opportunity

- Innovations in digital printing technologies

Market Players:

The key market players operating in the global digital ink additives market are listed below:

- UNIQCHEM
- Munzing Corporation

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- The Lubrizol Corporation
- Eastman Chemical Company
- Syensqo
- Honeywell International Inc.
- CHONGQING ACME TECH. CO., LTD.
- ALTANA AG
- Elementis PLC
- DOW
- Allnex GMBH
- Croda International Plc
- Cabot Corporation
- Evonik Industries AG
- BASF SE
- Ashland

Table of Contents:

1 INTRODUCTION	71
1.1 OBJECTIVES OF THE STUDY	71
1.2 MARKET DEFINITION	71
1.3 OVERVIEW	71
1.4 LIMITATIONS	72
1.5 MARKETS COVERED	73
2 MARKET SEGMENTATION	82
2.1 MARKETS COVERED	82
2.2 GEOGRAPHICAL SCOPE	83
2.3 YEARS CONSIDERED FOR THE STUDY	84
2.4 CURRENCY AND PRICING	84
2.5 DBMR TRIPOD DATA VALIDATION MODEL	85
2.6 MULTIVARIATE MODELING	88
2.7 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS	89
2.8 DBMR MARKET POSITION GRID	90
2.9 DBMR VENDOR SHARE ANALYSIS	91
2.10 SECONDARY SOURCES	92
2.11 ASSUMPTIONS	92
3 EXECUTIVE SUMMARY	93
4 PREMIUM INSIGHTS	99
4.1 PESTEL ANALYSIS	101
4.1.1 POLITICAL FACTORS	101
4.1.2 ECONOMIC FACTORS	101
4.1.3 SOCIAL FACTORS	101
4.1.4 TECHNOLOGICAL FACTORS	102
4.1.5 ENVIRONMENTAL FACTORS	102
4.1.6 LEGAL FACTORS	102
4.2 PORTER'S FIVE FORCES	103
4.2.1 THREAT OF NEW ENTRANTS	103
4.2.2 BARGAINING POWER OF SUPPLIERS	103

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

4.2.3 BARGAINING POWER OF BUYERS	104
4.2.4 THREAT OF SUBSTITUTES	104
4.2.5 COMPETITIVE RIVALRY	104
4.3 VENDOR SELECTION CRITERIA	105
4.3.1 PRODUCT QUALITY AND PERFORMANCE	105
4.3.2 INNOVATION AND TECHNOLOGY	106
4.3.3 REGULATORY COMPLIANCE	106
4.3.4 SUPPLY CHAIN AND LOGISTICS	106
4.3.5 COST AND VALUE	106
4.3.6 TECHNICAL SUPPORT AND SERVICE	106
4.3.7 REPUTATION AND REFERENCES	106
4.3.8 SUSTAINABILITY PRACTICES	107
4.3.9 FINANCIAL STABILITY	107
4.3.10 RISK MANAGEMENT	107
4.3.11 CULTURAL FIT	107
4.4 CLIMATE CHANGE SCENARIO	108
4.4.1 ENVIRONMENTAL CONCERNS	108
4.4.2 INDUSTRY RESPONSE	108
4.4.3 GOVERNMENT'S ROLE	108
4.4.4 ANALYSTS' RECOMMENDATIONS	108
4.5 PRODUCTION CAPACITY OVERVIEW	109
4.6 RAW MATERIAL COVERAGE	110
4.6.1 OVERVIEW	110
4.6.2 TYPES OF RAW MATERIALS	110
4.6.2.1 BINDERS AND RESINS	110
4.6.2.2 PIGMENTS AND DYES	110
4.6.2.3 SOLVENTS AND CARRIERS	110
4.6.2.4 ADDITIVES	110
4.6.2.5 NANOMATERIALS	110
4.6.3 SOURCING AND AVAILABILITY	111
4.6.3.1 GEOGRAPHICAL DISTRIBUTION	111
4.6.3.2 SUPPLY CHAIN DYNAMICS	111
4.6.3.3 SUSTAINABILITY AND ETHICAL SOURCING	111
4.6.4 TRENDS AND INNOVATIONS	111
4.6.4.1 BIO-BASED MATERIALS	111
4.6.4.2 RECYCLING AND CIRCULAR ECONOMY	111
4.6.4.3 ADVANCED FUNCTIONAL MATERIALS	111
4.6.5 COST CONSIDERATIONS	111
4.6.5.1 PRICE VOLATILITY	111
4.6.5.2 COST EFFICIENCY	111
4.6.6 IMPACT ON PRODUCT DEVELOPMENT	111
4.6.6.1 QUALITY CONTROL	111
4.6.6.2 INNOVATION AND DIFFERENTIATION	111
4.6.6.3 REGULATORY COMPLIANCE	112
4.7 SUPPLY CHAIN ANALYSIS	113
4.7.1 OVERVIEW	113
4.7.2 LOGISTIC COST SCENARIO	113

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

4.7.3 IMPORTANCE OF LOGISTICS SERVICE PROVIDERS	114
4.8 TECHNOLOGICAL ADVANCEMENTS BY MANUFACTURERS	115
4.8.1 OVERVIEW	115
4.8.2 ADVANCED FORMULATIONS	115
4.8.2.1 HIGH-PERFORMANCE BINDERS AND RESINS	115
4.8.2.2 NANO-ENHANCED ADDITIVES	115
4.8.3 SUSTAINABLE SOLUTIONS	115
4.8.3.1 BIO-BASED AND ECO-FRIENDLY MATERIALS	115
4.8.3.2 RECYCLABLE AND REUSABLE INKS	115
4.8.4 ENHANCED FUNCTIONAL PROPERTIES	115
4.8.4.1 SMART AND FUNCTIONAL INKS	115
4.8.4.2 IMPROVED COLOR PERFORMANCE	115
4.8.5 PROCESS INNOVATIONS	116
4.8.5.1 DIGITAL WORKFLOW INTEGRATION	116
4.8.5.2 HIGH-SPEED AND HIGH-RESOLUTION PRINTING	116
4.8.6 CUSTOMIZATION AND VERSATILITY	116
4.8.6.1 TAILORED SOLUTIONS FOR SPECIFIC APPLICATIONS	116
4.8.6.2 WIDE COMPATIBILITY	116
4.8.7 QUALITY CONTROL AND CONSISTENCY	116
4.8.7.1 ADVANCED QUALITY CONTROL SYSTEMS	116
4.8.7.2 PREDICTIVE MAINTENANCE AND IOT INTEGRATION	116
4.8.8 CONCLUSION	116
5 REGULATION COVERAGE	117
5.1 REGULATORY MONITORING AND ADAPTATION	118
5.2 THIRD-PARTY TESTING AND CERTIFICATION	118
5.3 SUSTAINABILITY INITIATIVES	118
5.4 DOCUMENTATION AND TRANSPARENCY	118
6 MARKET OVERVIEW	119
6.1 DRIVERS	121
6.1.1 RISE IN DEMAND FOR DIGITAL PRINTING IN VARIOUS APPLICATIONS	121
6.1.2 RAPIDLY EXPANDING E-COMMERCE SECTOR	122
6.1.3 GROWING CONSUMER PREFERENCE FOR CUSTOMIZED AND PERSONALIZED PRODUCTS	123
6.2 RESTRAINTS	125
6.2.1 THE HIGH COST OF DIGITAL INK ADDITIVES CAN BE A BARRIER FOR SOME END-USERS	125
6.2.2 FLUCTUATING RAW MATERIAL PRICES	125
6.3 OPPORTUNITIES	126
6.3.1 INNOVATIONS IN DIGITAL PRINTING TECHNOLOGIES	126
6.3.2 DEVELOPMENT OF BIO-BASED AND ECO-FRIENDLY INK ADDITIVES	127
6.4 CHALLENGES	128
6.4.1 COMPATIBILITY ISSUES BETWEEN DIFFERENT INK ADDITIVES AND PRINTING SYSTEMS	128
6.4.2 SUPPLY CHAIN DISRUPTIONS	128
7 GLOBAL DIGITAL INK ADDITIVES MARKET, BY TYPE	130
7.1 OVERVIEW	131
7.2 RHEOLOGY MODIFIERS	133
7.3 WETTING AGENTS	133
7.3.1 WETTING AGENTS, BY TYPE	133
7.4 FOAM CONTROL ADDITIVES AND DEFOAMERS	134

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

7.5 SLIP/RUB TYPES	134
7.6 ANTI-OXIDANTS	134
7.7 FILM FORMING AGENTS	135
7.8 PHOTO-OXIDIZER	135
7.9 ANTI-SKINNING AGENT	135
7.10 PH STABILIZERS	136
7.11 OTHERS	136
8 GLOBAL DIGITAL INK ADDITIVES MARKET, BY FORMULATION	137
8.1 OVERVIEW	138
8.2 WATER-BASED	139
8.3 SOLVENT BASED	139
8.4 UV OR RADIATION CURED	140
8.5 OTHERS	140
9 GLOBAL DIGITAL INK ADDITIVES MARKET, BY APPLICATION	141
9.1 OVERVIEW	142
9.2 PRINTING	143
9.2.1 PRINTING, BY CATEGORY	143
9.2.2 PRINTING, BY TYPE	144
9.2.2.1 WETTING AGENTS IN PRINTING, BY TYPE	144
9.3 PACKAGING	145
9.3.1 PACKAGING, BY APPLICATION	145
9.3.2 PACKAGING, BY TYPE	146
9.3.2.1 WETTING AGENTS IN PACKAGING, BY TYPE	146
9.4 PUBLICATION	147
9.4.1 PUBLICATION, BY APPLICATION	147
9.4.2 PUBLICATION, BY TYPE	148
9.4.2.1 WETTING AGENTS IN PUBLICATION, BY TYPE	148
9.5 TEXTILES	149
9.5.1 TEXTILE, BY APPLICATION	149
9.5.2 TEXTILE, BY TYPE	150
9.5.2.1 WETTING AGENTS IN TEXTILE, BY TYPE	150
9.6 ADVERTISING	151
9.6.1 ADVERTISING, BY APPLICATION	151
9.6.2 ADVERTISING, BY TYPE	152
9.6.2.1 WETTING AGENTS IN ADVERTISING, BY TYPE	152
9.7 ELECTRONICS	153
9.7.1 ELECTRONICS, BY APPLICATION	153
9.7.2 ELECTRONICS, BY TYPE	154
9.7.2.1 WETTING AGENTS IN ELECTRONICS, BY TYPE	154
9.8 AUTOMOTIVE	155
9.8.1 AUTOMOTIVE, BY APPLICATION	155
9.8.2 AUTOMOTIVE, BY TYPE	156
9.8.2.1 WETTING AGENTS IN AUTOMOTIVE, BY TYPE	156
9.9 CERAMIC (INDUSTRIAL)	157
9.9.1 CERAMIC (INDUSTRIAL), BY TYPE	157
9.9.1.1 WETTING AGENTS IN CERAMIC (INDUSTRIAL), BY TYPE	158
9.10 OTHERS	158

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

9.10.1 OTHERS, BY TYPE	159
9.10.1.1 WETTING AGENTS IN OTHER APPLICATIONS, BY TYPE	159
10 GLOBAL DIGITAL INK ADDITIVES MARKET, BY REGION	160
10.1 GLOBAL	160
10.2 ASIA-PACIFIC	162
10.2.1 CHINA	177
10.2.2 JAPAN	189
10.2.3 INDIA	201
10.2.4 SOUTH KOREA	213
10.2.5 TAIWAN	225
10.2.6 SINGAPORE	237
10.2.7 THAILAND	249
10.2.8 AUSTRALIA	262
10.2.9 MALAYSIA	274
10.2.10 INDONESIA	287
10.2.11 PHILIPPINES	299
10.2.12 NEW ZEALAND	311
10.2.13 REST OF ASIA-PACIFIC	323
10.3 EUROPE	325
10.3.1 GERMANY	339
10.3.2 U.K.	352
10.3.3 ITALY	364
10.3.4 FRANCE	376
10.3.5 SPAIN	388
10.3.6 SWITZERLAND	400
10.3.7 RUSSIA	412
10.3.8 TURKEY	424
10.3.9 BELGIUM	436
10.3.10 NETHERLANDS	449
10.3.11 REST OF EUROPE	461
10.4 NORTH AMERICA	462
10.4.1 U.S.	476
10.4.2 CANADA	488
10.4.3 MEXICO	500
10.5 MIDDLE EAST AND AFRICA	520
10.5.1 SOUTH AFRICA	531
10.5.2 U.A.E.	541
10.5.3 SAUDI ARABIA	551
10.5.4 EGYPT	561
10.5.5 ISRAEL	571
10.5.6 REST OF MIDDLE EAST AND AFRICA	581
10.6 SOUTH AMERICA	582
10.6.1 BRAZIL	594
10.6.2 ARGENTINA	604
10.6.3 REST OF SOUTH AMERICA	614
11 GLOBAL DIGITAL INK ADDITIVES MARKET: COMPANY LANDSCAPE	615
11.1 COMPANY SHARE ANALYSIS: GLOBAL	615

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

11.2 COMPANY SHARE ANALYSIS: EUROPE	616
11.3 COMPANY SHARE ANALYSIS: ASIA-PACIFIC	617
11.4 COMPANY SHARE ANALYSIS: NORTH AMERICA	618
12 SWOT ANALYSIS	619
13 COMPANY PROFILE	620
13.1 BASF SE	620
13.1.1 COMPANY SNAPSHOT	620
13.1.2 RECENT FINANCIALS	620
13.1.3 COMPANY SHARE ANALYSIS	621
13.1.4 PRODUCT PORTFOLIO	621
13.1.5 RECENT DEVELOPMENT	623
13.2 DOW	624
13.2.1 COMPANY SNAPSHOT	624
13.2.2 RECENT FINANCIALS	624
13.2.3 COMPANY SHARE ANALYSIS	625
13.2.4 PRODUCT PORTFOLIO	625
13.2.5 RECENT DEVELOPMENT	627
13.3 EVONIK INDUSTRIES AG	628
13.3.1 COMPANY SNAPSHOT	628
13.3.2 RECENT FINANCIALS	628
13.3.3 COMPANY SHARE ANALYSIS	629
13.3.4 PRODUCT PORTFOLIO	629
13.3.5 RECENT DEVELOPMENT	630
13.4 CABOT CORPORATION	631
13.4.1 COMPANY SNAPSHOT	631
13.4.2 RECENT FINANCIALS	631
13.4.3 COMPANY SHARE ANALYSIS	632
13.4.4 PRODUCT PORTFOLIO	632
13.4.5 RECENT DEVELOPMENT	633
13.5 ALTANA AG	634
13.5.1 COMPANY SNAPSHOT	634
13.5.2 COMPANY SHARE ANALYSIS	634
13.5.3 PRODUCT PORTFOLIO	635
13.5.4 RECENT DEVELOPMENT	636
13.6 ALLNEX GMBH	637
13.6.1 COMPANY SNAPSHOT	637
13.6.2 PRODUCT PORTFOLIO	637
13.6.3 RECENT DEVELOPMENT	639
13.7 ASHLAND	640
13.7.1 COMPANY SNAPSHOT	640
13.7.2 REVENUE ANALYSIS	640
13.7.3 PRODUCT PORTFOLIO	641
13.7.4 RECENT UPDATES	641
13.8 CHONGQING ACME TECH. CO., LTD.	642
13.8.1 COMPANY SNAPSHOT	642
13.8.2 PRODUCT PORTFOLIO	642
13.8.3 RECENT DEVELOPMENT	644

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

13.9 CRODA INTERNATIONAL PLC	645
13.9.1 COMPANY SNAPSHOT	645
13.9.2 REVENUE ANALYSIS	645
13.9.3 PRODUCT PORTFOLIO	646
13.9.4 RECENT UPDATES	646
13.10 EASTMAN CHEMICAL COMPANY	647
13.10.1 COMPANY SNAPSHOT	647
13.10.2 REVENUE ANALYSIS	647
13.10.3 PRODUCT PORTFOLIO	648
13.10.4 RECENT DEVELOPMENTS	648
13.11 ELEMENTIS PLC	649
13.11.1 COMPANY SNAPSHOT	649
13.11.2 RECENT FINANCIALS	649
13.11.3 PRODUCT PORTFOLIO	650
13.11.4 RECENT DEVELOPMENT	652
13.12 HONEYWELL INTERNATIONAL INC.	653
13.12.1 COMPANY SNAPSHOT	653
13.12.2 REVENUE ANALYSIS	653
13.12.3 PRODUCT PORTFOLIO	654
13.12.4 RECENT UPDATES	656
13.13 MUNZING CORPORATION	657
13.13.1 COMPANY SNAPSHOT	657
13.13.2 PRODUCT PORTFOLIO	657
13.13.3 RECENT DEVELOPMENTS	658
13.14 SYENSQO	659
13.14.1 COMPANY SNAPSHOT	659
13.14.2 REVENUE ANALYSIS	659
13.14.3 PRODUCT PORTFOLIO	660
13.14.4 RECENT DEVELOPMENTS	660
13.15 THE LUBRIZOL CORPORATION	662
13.15.1 COMPANY SNAPSHOT	662
13.15.2 PRODUCT PORTFOLIO	662
13.15.3 RECENT DEVELOPMENTS	662
13.16 UNIQCHEM	663
13.16.1 COMPANY SNAPSHOT	663
13.16.2 PRODUCT PORTFOLIO	663
13.16.3 RECENT DEVELOPMENTS	664
14 QUESTIONNAIRE	665
15 RELATED REPORTS	668

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Global Digital Ink Additives Market

Market Report | 2024-07-01 | 668 pages | Data Bridge Market Research

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4800.00
	Corporate Users License	\$7000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-07"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com