AQUIS™ Yellow 90420 N



Technical Data Sheet Rev. Number: 01.02 01/2

| Full Shade | Reduction 1/25 SD |
|------------|-------------------|
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Product Description

Pigment Yellow 42 dispersion based on a solvent and APEO free non-ionic and anionic surfactant package. This free flowing pumpable dispersion is especially designed for coloring decorative coatings and other waterborne binder systems.

| Chemical characterization | Iron oxide yellow |
|---------------------------|-------------------|
| Color Index | Pigment Yellow 42 |
| C.I. No. | 77492 |

| Product Description | | | |
|---------------------|------|-------|-------------|
| | Unit | Value | Test Method |
| Pigment content | [%] | 66 | |

| Technical Data | | | |
|----------------|---------|----------|-------------------------|
| | Unit | Value | Test Method |
| Density | [g/cm³] | typ. 2.0 | acc. to DIN EN ISO 2811 |

| Fastness Properties | | |
|-------------------------------|-------|-------------------------------------|
| | Value | Test Method |
| Light fastness [full shade] | 8 | rating acc. to DIN EN ISO 105-B02 |
| Ligth fastness [reduction] | 8 | rating acc. to DIN EN ISO 105-B02 |
| Weather fastness [full shade] | 5 | rating acc. to DIN EN ISO 20105-A02 |
| Weather fastness [reduction] | 5 | rating acc. to DIN EN ISO 20105-A02 |

Fastness properties are based on information from pigment suppliers.

| Application Profile | | |
|----------------------|----------------|-------------------|
| Decorative coatings | | +++ |
| Water based coatings | | +++ |
| +++ Excellent choice | ++ Good choice | + Possible choice |

| Packaging and Handling | |
|------------------------|-------------------------------------------------------|
| Packaging | 15 kg plastic pail |
| Packaging | 1 L PE can |
| Packaging | Different types of packaging are available on request |

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Our application information and any other information in this document as well as our product specifications are based on our current state of knowledge at the Revision Date mentioned in the respective document. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The product specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.