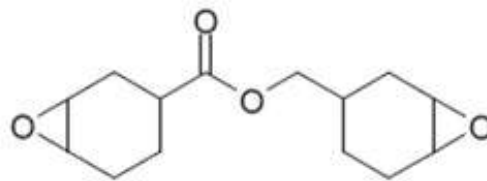


# CELLOXIDE 2021P

## Cycloaliphatic Epoxide

### <Description>

CELLOXIDE 2021P can be easily cured by heat with acid anhydrides or phenol type curing agents. It is also possible to cure by heat or ultraviolet light when using a cationic catalyst. Since it has a high heat distortion temperature, electrical insulation and excellent transparency, the cured product can be used in electrical insulating varnish, sealant applications and composite.



### <Composition / Information on ingredients>

| Component       | Content (%) | Notes |
|-----------------|-------------|-------|
| CELLOXIDE 2021P | 100%        |       |

| Property                | Value            | Unit              | Notes |
|-------------------------|------------------|-------------------|-------|
| Appearance              | Colorless liquid |                   |       |
| Odor                    | None             |                   |       |
| Specific Gravity (20°C) | 1.15             | g/cm <sup>3</sup> |       |
| Flash Point (°C)        | 100              |                   |       |
| Autoignition Temp. (°C) | 250              |                   |       |
| Boiling Point (°C)      | 180              |                   |       |
| Freezing Point (°C)     | -10              |                   |       |
| Refractive Index (20°C) | 1.45             |                   |       |
| Viscosity (20°C)        | 0.1              | Pa·s              |       |

| Property                          | Value | Unit  | Notes |
|-----------------------------------|-------|-------|-------|
| Weighted Average Molecular Weight | 254   | g/mol |       |
| Number Average Molecular Weight   | 254   | g/mol |       |
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CELLOXIDE 2021P is a cycloaliphatic epoxide. It is a colorless liquid with a high heat distortion temperature, electrical insulation and excellent transparency. It is used in electrical insulating varnish, sealant applications and composite.