

Data Sheet

# PLASTCURE 20 DICP

**Application:** Organic peroxide for crosslinking of PE; EPDM; EPM; SBR; EVA and rubber

***Active Ingredients:*** Dicumyl peroxide

***Active Content:*** 20 %

***Carrier:*** Polyethylene

***Supplied as:*** cylindrical granules

**Technical Data:**

|                                |       |            |       |            |
|--------------------------------|-------|------------|-------|------------|
| <b><i>Crosslink times:</i></b> | 150°C | 65 minutes | 160°C | 25 minutes |
|                                | 170°C | 10 minutes | 180°C | 4 minutes  |

***Processing Temp.:*** depending on the needed reaction time

**Dosage:**

|           |             |     |             |
|-----------|-------------|-----|-------------|
| PE        | 2,5 - 6,2 % | SBR | 3,3 - 6,8 % |
| EVA       | 4,5 - 8,2 % | NR  | 4,0 - 7,5 % |
| EPM, EPDM | 5,6 - 17 %  | BR  | 0,7 - 3,8 % |

The information given in this data sheet is based on many years of practical experience. Nevertheless can it only be a recommendation and a basis for practical testing, where the optimum dosage has to be determined individually.

All information given herein is only a recommendation. Its use shall remain the sole responsibility of the customer. No patent guarantee whatsoever shall be implied.