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IEC: AAJCB9425C

## ELPROTECT™-PEO (Polyethylene)

### Specification Sheet

|                   |                                                   |
|-------------------|---------------------------------------------------|
| Product           | : Polyethylene                                    |
| Code              | : 3901.10.00                                      |
| Chemical Name     | : Polyethylene                                    |
| Synonyms          | : PE, Polythene, Polyethene, Ethylene homopolymer |
| CAS No.           | : 9002-88-4                                       |
| Molecular Formula | : (C <sub>2</sub> H <sub>4</sub> ) <sub>n</sub>   |
| Molecular Weight  | : Variable (10,000-6,000,000 g/mol)               |
| Boiling Point     | : 5+ years                                        |
| Density           | : 0.91-0.97 g/cm <sup>3</sup>                     |
| MeltingPoint      | : 115-135 °C                                      |

#### No. CORE TESTS SPECIFICATION

The information and data contained herein are believed to be accurate but may not be all inclusive and should only be used as a guide. The information is furnished upon the condition that the person receiving it shall make his own determination of the suitability of the product for his particular use and on condition that they assume the risk of the use thereof.

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