



EXOSTAT SERIES

ANTISTATIC AGENTS

GENERAL INFO & USES

EXOSTAT SERIES – antistatic agents are able to conduct or dissipate electric charges of plastics, thereby lead to lower surface resistivity and shorten charge decay time. Additives are applied to different type of polymers like: PE, PP, PVC, TPU or PS.

KEY BENEFITS

- Speciality masterbatches
- PE/PP/PS food packaging
- Electronics & Automotive compounds
- PVC foils & coated textile

KEY FEATURES

- Migratory type
- FDA or EU 10/2011 complied
- High performance at low loadings
- Suitable for transparent finish goods

LIQUID & INTERNAL ANTISTATS

| Product name | Chemical name | Dedicated polymers | Loading levels [%] | Food contact |
|--------------------|----------------------------------|--|---|--|
| Exostat 122 | Ethoxylated cocamine | PE (HDPE, LDPE, LLDPE), PP, PS (GPPS), PVC | PE: 0.10 – 0.40 PP: 0.15 – 0.80 PS: 1.0 – 4.0 PVC: 1.0 – 3.0 | FDA, Commission Regulation (EU) No 10/2011 |
| Exostat 187 | Ethoxylated fatty acid | PE (HDPE, LDPE, LLDPE), PP, PVC | PE: 0.10 – 0.40 PP: 0.15 – 0.80 PVC: 1.0 – 3.0 | FDA, Commission Regulation (EU) No 10/2011 |
| Exostat KO | Cocamide DEA | PE (HDPE, LDPE, LLDPE), PP, PS (GPPS) | PE: 0.15 – 1.20 PP: 0.20 – 0.35 PS: 1.50 – 2.50 | |
| Exostat RO | Oleamide DEA Rapamide DEA | PE (HDPE, LDPE, LLDPE), PP, PS (GPPS) | PE: 0.15 – 1.20 PP: 0.20 – 0.35 PS: 1.50 – 2.50 | |
| Exostat K | Ethoxylated quaternized cocamine | PVC, TPU | PVC: 1.0 – 3.0 TPU: 1.0 – 3.0 | |

OTHER SOLUTIONS INTERNAL & EXTERNAL APPLICATION

| Product name | Chemical name | Form | Dedicated polymers | Food contact |
|---------------------------|----------------|--------|------------------------------------|--|
| Rokwinol 80 | Polysorbate 80 | Liquid | All polymers, particularly PET | FDA, Commission Regulation (EU) No 10/2011 |
| Roksol AZR Premium | Proprietary | Liquid | All Polymers, particularly PE | |
| Rosulfan LP | Alkylsulfates | Powder | All polymers, particularly PVC, PS | FDA, Commission Regulation (EU) No 10/2011 |





PCC Exol S.A.
Sienkiewicza St. 4
56-120 Brzeg Dolny
Poland

May 2023

Please visit our capital group business platform:

www.products.pcc.eu



Information in this catalogue is believed to be accurate and to the best of our knowledge, but should be considered as introductory only. Detailed information about our products is available in TDS and MSDS. Suggestions for product applications are based on the best of our knowledge.

The responsibility for the use of products in conformity or otherwise with the suggested application method and for determining product suitability for your own purposes rests with the user.

All copyright, trademark rights and other intellectual and industrial property rights and the resulting rights to use this publication and its contents have been transferred to PCC EXOL S.A. or its licensors. All rights reserved.

Users/readers are not entitled to reproduce this publication in whole or in part, nor are they entitled to reproduce it (excluding reproduction for personal use) or to transfer it to third parties.

Permission to reproduce it for personal use does not apply in respect to data used in other publications, in electronic information systems, or in other media publications. PCC EXOL S.A.-- shall not be responsible for data published by users.

pcc
*More than
Chemistry*