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## MATERIAL DECLARATION DATA SHEET

### Purpose

Petroferm is committed to offering environmentally friendly cleaning alternatives. As part of that commitment, we support initiatives, such as the European Union Restriction of Hazardous Substances (RoHS) Initiative, which ban or restrict materials of environmental and toxicological concern. The declaration below is intended for use as disclosure of the substances contained in products supplied by Petroferm and is provided for our customers and distributors.

**Product Name:** BIOACT® 280E

### Materials and Substances

The table below references Level A and B Materials and Substances indicated in the EIA Joint Industry Guide — Material Composition Declaration Guide July 1<sup>st</sup>, 2008. This includes the materials defined the European Directive 2008/95/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS Directive).

Material/Substance	Threshold Level	Material/Substance Concentration
Antimony/Antimony Compounds	1000 ppm	Less than threshold level
Arsenic/Arsenic Compounds	1000 ppm	Less than threshold level
Asbestos	Intentionally added	Not intentionally added
Azo colorants	Intentionally added	Not intentionally added
Beryllium/Beryllium Compounds	1000 ppm	Less than threshold level
Bismuth/Bismuth Compounds	1000 ppm	Less than threshold level
Brominated Flame Retardants	1000 ppm	Less than threshold level
Cadmium/Cadmium Compounds*	100 ppm or intentionally added	Less than threshold level and not intentionally added
Copper/Copper Compounds	1000 ppm	Less than threshold level
Decabromodiphenyl ether (decaBDE)*	1000 ppm	Less than threshold level
Formaldehyde	1000 ppm or intentionally added	Less than threshold level and not intentionally added
Gold/Gold Compounds	1000 ppm	Less than threshold level
Hexavalent Chromium/ Hexavalent Chromium Compounds*	1000 ppm or intentionally added	Less than threshold level and not intentionally added
Lead/Lead Compounds*	1000 ppm or intentionally added	Less than threshold level and not intentionally added
Magnesium	1000 ppm	Less than threshold level
Mercury/Mercury Compounds*	1000 ppm or intentionally added	Less than threshold level and not intentionally added
Nickel/Nickel Compounds	1000 ppm	Less than threshold level

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BIOACT is a registered trademark of Vantage Specialties, Inc.

Material/Substance	Threshold Level	Material/Substance Concentration
Ozone Depleting Substances (CFCs, HCFCs, HBFCs, carbon tetrachloride, etc.)	Class I : Intentionally added Class II : HCFCs : 1000 ppm	Less than threshold level and not intentionally added
Palladium/Palladium Compounds	1000 ppm	Less than threshold level
Perfluorooctane sulfonates (PFOS)*	100 ppm or intentionally added	Less than threshold level and not intentionally added
Phthalates	1000 ppm	Less than threshold level
Polybrominated Biphenylethers (PBDEs)*	1000 ppm or intentionally added	Less than threshold level and not intentionally added
Polybrominated Biphenyls (PBBs)*	1000 ppm or intentionally added	Less than threshold level and not intentionally added
Polychlorinated Biphenyls (PCBs)	Intentionally added	Not intentionally added
Polychlorinated Naphthalenes (more than 3 chlorine atoms)	Intentionally added	Not intentionally added
Radioactive Substances	Intentionally added	Not intentionally added
Selenium/Selenium Compounds	1000 ppm	Less than threshold level
Short-chain Chlorinated Paraffins	Intentionally added	Not intentionally added
Silver/Silver Compounds	1000 ppm	Less than threshold level
Tributyl Tin (TBT) and Triphenyl Tin (TPT)	Intentionally added	Not intentionally added
Tributyl Tin Oxide (TBTO)	Intentionally added	Not intentionally added
Vinyl Chloride Polymer (PVC)	1000 ppm	Less than threshold level

\* RoHS Regulated Substance

Source data used for declaration: Subject matter expert assessment

