

SYMBIO 200 RANGE OF INDUSTRIAL BACTERIA



Composition

Each of Symbio's 200 series comprise a compound of nutrients, starter enzymes and selected strains of micro-organisms able to degrade a wide range of organic pollutants. Specific products solve specific problems.

Code No.	Product	Waste Treated	Applicable Industries
201	SYMBIO BENZOIL	Phenol, halo-hydrocarbon, benzene, trimethylamine, ethanol, chloroethane and formaldehyde	<i>Agriculture/foodstuffs, canning, brewing, baking, petroleum and formaldehyde synthesis.</i>
202	SYMBIO PHECREL	Phenol and cresol	<i>Coal, paper mills, dyeing tanneries</i>
203	SYMBIO TRYGLIN	Triglyceride grease and naphthalene hydrocarbons	<i>Dairy/cheese soap/oil wool, meat packers, petrochemical</i>
204	SYMBIO SURFACT	Non ionic, anionic and cationic surfactants	<i>Sewerage treatment - problems caused by filamentous bacteria quaternary ammonium</i>
205	SYMBIO FIBRE	Lignin and cellulose.	<i>Agriculture/foodstuffs, starch, pulp/paper, straw/compost, spinning/textile tanneries</i>
206	SYMBIO BICHLOR	Chloro-hydrocarbons and biphenyls	<i>Petrochemical, metallurgical solvent and power plants</i>
207	SYMBIO CHLOROPHE	Chloro-hydrocarbons and chlorophenols	<i>Agriculture/foodstuffs, sugar refining, abattoirs, tanneries</i>
208	SYMBIO OIL	Oil, grease, hydrocarbons sulphur and crude oil by-products	<i>Petroleum, rubber, sulphur, agriculture/foodstuffs, urban and industrial WWT</i>
209	SYMBIO CYAN	Cyanide by products	<i>Metallurgical</i>
210	SYMBIO PAL	Grease, fat and organic sulphur in low oxygen conditions	<i>Drains, grease sumps, filters</i>
211	SYMBIO FEROil	Protectional prevention of corrosion from sulphur reducing and ferrous bacteria	<i>Petroleum, transport, metallurgy</i>
212	SYMBIO NH4	Improves nitrification. Transforms NH4 to NO3	<i>Fertilisers - landfill leachate, sewage treatment</i>
213	SYMBIO PAH	Poly aromatic hydrocarbons	