PRODUCT LINEUP, PATENTS

Products Overview - Cleaning Liquids

TT-10 Dishwasher Detergent
TT-11 Handwash
TT-12 Washer Fluid
TT-14 Machine detergent - White Detergent
TT-15 Machine detergent - Color Laundry
TT-17 Household Cleaner – General
TT-18 Household/ Industrial Cleaner – also has been used to be very effective getting biofoul (Barnacles) of ship hulls out of water. Further research needed for an application gel to stick on boats hull under water, likely using TT -19
TT-19 Industrial Heavy Cleaner

Products Overview – Flame Retardants. Mould and Fungus

TT-30 is developed for of textiles of cotton, hemp, jute to withstand ignition in contact with open flames.
TT-31 is developed for Saturation of veneers to withstand ignition in contact with open flames.
TT-32 is developed for Saturation of very thin paper and filter products to withstand ignition in contact with open flames.
TT-33 is developed for Saturation of construction wood materials to withstand ignition in contact with open flames.
TT-40 is developed for Saturation of wooden panels etc. to withstand black mold, bluish rot, lichen, algae, fungus and rot attacks.
Tested by the Swedish accredited test institute **RISE (www.ri.se)** to meet the market demands.

Products Overview - Surface Protection

TT-20 concentrate for surface protection and top coating layer
TT-21 to increase friction on slippery ice.

Products Overview - Disinfection

TT-51 for Disinfection to kill MRSA (multi-resistant staphylococcus bacteria) & E-coli bacteria.

Products Overview – Fires (MHE)

In nature biodegradable fire retardants, for wild forest fire fighting **MHE FF** (active) – puts fires out, naturally, at the moment

MHE PFF (preventive) – Prevents fires from occurring/spreading, naturally.

Multiple other MHE Variants are developed especially regarding different synthetic plastic materials like PU-resin, PU-foam (MDI/TDI), PVC-resin, PVC-film, Polyester, EPDM rubber i.e.

MHE IP TECHNOLOGY

MHE Patents have never been disclosed in detail for any of the chemical product developments that have been granted similar to medical patents - it only talks about the main chemicals, nothing else.

In the following countries MHE IP technology has been filed and granted.

All countries in Europe and Eurasia
Middle East: Israel
Africa: South Africa
Asia-Pacific: China, Hong Kong, Taiwan, Japan, Korea, Vietnam, Cambodia, Thailand, Malaysia, Singapore, Indonesia
Asia: India
Oceania: Australia, New Zealand
South America: Argentina, Brazil, and Chile
Central America: Mexico
North America: USA and Canada

BIO-ECO IP TECHNOLOGY

The IP technology is not disclosed in any details, it is an in-house property, only partly (TT18/19) disclosed to the manufacturer of the product in Sweden.

It is an advantage to avoid filing for patents, because the IP technology uses a number of advanced chemical compositions in a special order to achieve expected results in product functionality.

It stops anyone else from trying to get similar filed for patents in respect of a strict conflict with the patent demands on "**News Value**", which is part of the requirement for patents, globally.