

Products for Automotive Paint Booth Systems

Automotive Paint Booth Baking System Lubricants, exposed to extreme conditions of high temperatures, washout by pre-treatment chemicals and a variety of other demanding situations need high performance lubricants, since failure is no option. Lubricants used must also be compatible to the modern sensitive paint systems.

Oven Conveyor Chains - for instance work under severe conditions of heat & run under mixed friction conditions therefore making it essential that chain oils reduce friction and wear while making following other key functions deliverable.

- Excellent wear protection with low friction rates.
- Adherent; must resist drop-off & spin off.
- Outstanding creeping & penetrating properties.
- Resistant to chemical fumes.
- No lacquer; lubricants must evaporate leaving no residues.

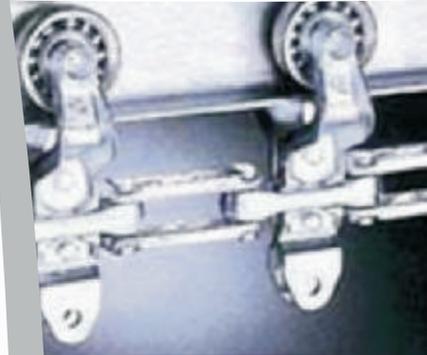
And like chain oils - lubricating greases must also be heat stable long-term lubricants and resist all the hazards, a typical baking oven a system presents. And, once again these must be free of silicones and compatible to the modern paint systems.

On the offer is a complete line of lubricants used in the paint booth systems; those which meet the highest performance standards and many of these are recommended by the major OEM's around the world. The products show an outstanding stability against temperature, very low evaporation rates, lowest bleed and do not leave any residues.

These not just meet but exceed your expectations.



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High Temperature Chain Oils

Product	Temp. Limit	Oil Viscosity in cst	Oil Type	Notes
Chemlube 225	200 °C	183	Diester	Tacky, Diester based fluid containing organo-moly extreme pressure anti-wear additives.
Chemlube 801	210 °C	175	Triester	Chain oil with a unique chemistry; Offers an excellent high temperature protection
Chemlube 5073	210 °C	285	Proprietary Synthetic	Designed using a unique technology that eliminates tackiness & provides a heavy oil for higher temperature performance
Chemlube 5083	220 °C	134	Polyol Ester	The oil formulation requires no polymer or viscosity improvers. Simply the best high temperature chain oil
IT-7486	210 °C	330	Mixture of synthetic oils	Combination of synthetic oils with EP additives and anti-oxidants. These show an impressive thermal stability and provide hence a long re-lubrication intervals
Fluid-setral-SHT 100 K	250 °C	107	Mixture of synthetic oils	
Fluid-setral-SHT 260 MT	250 °C	260	Mixture of synthetic oils	



Chemlube 5073



Fluid-setral-SHT 100 K

High Performance Lubricating Greases

Product	Temp. Range	Point of application	Notes
DuPont Krytox GPL 227	-30 - + 288	Oven Chain Conveyor Bearings & Guide Roller/Roller Bend Bearings	Extreme high temperature grease with the lowest evaporation rates. Helps increase the re-lubrication intervals of upto 12 months reducing the maintenance and shutdowns
MI-setral-PU-460	-20 - + 180	Conveyor Roller bearings in the PT area	High temperature grease esp. suitable for chain drives in the PT area.
SYN-setral-PU-2	-40 - + 180	Roller bearings of the sealer, ED, Surfacer and Top Coat conveyors & Grease for the blower fans	Synthetic, Poly-urea based high temperature grease suited for longer term lubrication of the rollers and electric motor bearings
IT-4311	-30 - + 200	Roller bearings of the sealer, ED, Surfacer and Top Coat conveyors	Standard high temperature long-term grease for the conveyor rollers
IT-103 / IT- 305	-20 - + 130	Roller bearing grease for the ambient temperature conveyors like Buffer Chain, Base coat, surfacer booth or skid storage Chains	Mineral oil based, long-term grease for ambient temperature bearings & other machine elements.



DuPont Krytox GPL 227



MI-setral-PU-460

Dry Non-Stick Chain Lubricant

Product	Features
DuPont Chain Saver	A 3 dimensional lubricant utilizing advanced DuPont™ fluoropolymer, organic molybdenum, and a polymerized wax structure. It wets to deeply penetrate and loosen frozen or rusted parts, sets up with a clean, dry, self-cleaning™ film. This dry film will not attract and absorb dirt and grime. In fact, dirt activates release agents in the lubricant causing bits of the wax layer and the contaminants to flake off. This patented technology keeps the chain clean, so these work better and last longer. The lubricant protects against wear and corrosion.



DuPont Chain Saver

Cleaner & Degreaser

Product	Features
Ultra Degreaser	It is an environmentally sound alternative to many industrial cleaner/degreasers. This water based liquid alkaline cleaner comes ready-to-use. Ultra Degreaser dries completely to give a residue free cleaning after rinsing. It is not hazardous, nonflammable, and does not emit fumes or objectionable odors. It passes the EPA's Chronic Toxicity Test. Ultradegreaser may be applied manually or by pressure spray. It is excellent for use on cleaning exterior grease



Ultra Degreaser