



Product Information

COBRA HIPLEX EP-3

COBRA HIPLEX EP-3 is a high temperature grease formulated with lithium complex thickener and premium quality of petroleum base oils. This product has a resist water washout technology so it will be suitable for use in wet application. COBRA HIPLEX EP-3 is recommended for industrial applications where high temperature, extreme pressure and water resistant greases are required. Typical applications include bearing, couplings and gears in extended use and heavy-duty service. COBRA HIPLEX EP-3 is able to prevent rust and corrosion and giving an optimal protection.

APPLICATIONS

COBRA HIPLEX EP-3 ideally suited for wheel bearing usage in vehicles equipped with conventional brakes, as well as with disc brakes, where the heat would cause conventional lithium grease to run out. COBRA HIPLEX EP-3 can also be used to grease electric motor bearings, hoist bearings and gears, plastic injection molding machines, paper machines, grinders and machine tools, concrete mixing machinery, pumps, centrifuges, crushers, blow molding equipment, printing presses, shovels, textile machinery and other applications requiring extreme pressure greases.

BENEFITS

- Outstanding high temperature performance.
- Excellent extreme pressure and anti-wear performance.
- Minimum dropping point at 280°C.
- Excellent resists wheel bearing leakage at high temperature.
- Outstanding protection against the heat generated by the heavy brake loads of vehicles pulling trailers.
- Premium quality of Lithium Complex Thickener.
- Provide a remarkable work-shear stability and resist melting and leaked from bearing operating at elevated temperatures.

TYPICAL PROPERTY

CHARACTERISTIC	METHOD	RESULTS
Thickener		Lithium Complex
Color Visual		Purple
Texture		Smooth
NLGI Consistency		3
Penetration Point at 25°C (mm/10)	ASTM D-217-10	231
Dropping Point (°C)	ASTM D-2265	288

PACKAGING

24X1LB NLGI: 3





Informasi Produk

COBRA HIPLEX EP-3

COBRA HIPLEX EP-3 adalah pelumas gemuk bersuhu tinggi yang diformulasikan menggunakan pengental *lithium complex* dan *base oil* kualitas premium. Produk ini memiliki teknologi *water washout resistance* yang sangat baik sehingga dapat dengan mudah diaplikasikan pada media basah sekalipun. COBRA HIPLEX EP-3 cocok digunakan pada alat-alat perindustrian yang memiliki temperatur dan tekanan tinggi serta yang membutuhkan *high water resistant* pelumas gemuk. Pelumas gemuk COBRA HIPLEX EP-3 dapat mencegah karat dan korosi dan memberikan perlindungan optimal.

PENGUNAAN

COBRA HIPLEX EP-3 idealnya dapat digunakan pada bantalan ban kendaraan yang dilengkapi dengan rem konvensional dan rem cakram, di mana panas akan menyebabkan pelumas gemuk umum yang ada habis karena meleleh. COBRA HIPLEX EP-3 juga dapat digunakan untuk melumasi bantalan motor listrik, *hoist bearings and gears*, mesin pencetak plastik, mesin pembuat kertas, mesin penggiling, mesin pencampur beton, pompa, *centrifuges, crushers*, peralatan *blow molding*, mesin cetak, sekop, mesin tekstil dan aplikasi lain yang membutuhkan gemuk bertekanan tinggi.

KEUNGGULAN

- Performa stabil pada suhu *extreme*.
- Performa terbaik dalam melindungi keausan alat dari tekanan tinggi karena beban berat.
- Minimum *dropping point* pada suhu 280°C.
- Mampu menahan kebocoran bantalan roda pada suhu tinggi.
- Melindungi dari panas yang dihasilkan oleh beban rem berat kendaraan yang menarik trailer.
- Pengental *lithium complex* kualitas premium.
- Memberikan perlindungan terbaik, serta memperpanjang usia *bearing* dan alat lainnya.

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KEMASAN

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