

HI Plus Grease

What Is Its Place

SWEPCO 105 HI Plus Grease is a high performance grease targeted at applications requiring high impact resistance and superior performance in environments which include severe exposure to water, dirt and corrosive contaminants. Thousands of customers worldwide have experienced the extraordinary benefits of this cost saving lubricant.

Feature/Benefit Analysis

As is the case with any product, the greatest success comes from matching the product's features and benefits with the prospect's needs.

Here are the primary features and resulting benefits that will be of interest to prospects for SWEPCO 105:

<u>Tough, Fibrous Gelling Agent</u> provides exceptional adhesion and resistance to impact, won't pound or work out, cuts consumption and greasing cycles a minimum of two to three times.

<u>Alkaline Reserve</u> provides enhanced resistance to acidic and corrosive environments such as salt water and many chemicals.

Forms Protective "Skin" that keeps dirt, concrete dust and other abrasive contaminants out of machine surfaces; reduces wear and corrosion.

Proprietary Lubium® Chemistry forms a protective film to provide additional protection against extreme pressure and wear.

<u>Wide Application Range</u> allows reduction of grease inventories and simplification of greasing programs.

Prospect Tips

As a high impact grease with extraordinary resistance to water and other contaminants, SWEPCO 105 is particularly well-suited for any applications which involves impact or water exposure. It is also the preferred choice for applications that require protection from dirty or corrosive environments.

Top Five Prospects

- Earth moving & excavation contractors
- Food processors
- Drilling companies
- Sand and gravel plants
- Waste water treatment plants

Other Good Prospects

Cement plants, construction contractors, demolition contractors, fishing fleets, dredging companies, road contractors, car washes, farming & agriculture, chemical plants, municipal utilities and many others.

Some Specific Lubrication Points Which Should Be Explored

Any lubrication point subjected to high shock conditions; applications where grease consumption is high or frequent relubrication is required; bearings and lube points with high exposure to water, saltwater, dust, dirt, or corrosive contaminants; applications which have been losing bearings, bushings or pins on a regular basis; acidic environments; facilities desiring to consolidate several grease purchases into one all-purpose grease.

Demonstration Tips

Always demonstrate against the competitive grease using the impact demo and the water emulsification demo.

Common Customer Experience

"Before we had lost two bearings in the screen deck and were about to lose the bearings in the sand screws. Since we have changed to the 105, in (2) years we have not lost a bearing in the plant, not even a conveyor bearing." -- Concrete Company

"... We have not changed a single wheel bearing in our 'fertilizer applicators' since switching to the 105 grease! This was a regular routine every year because of the corrosive nature of the farm chemicals that we distribute in these units. We have tried other 'high grade' greases before, but none have compared to this product for rust and corrosion protection! Like you said, it's made for the chemical industry...we've saved \$5,953.00 in parts replacement. The higher price for the 105 grease was an investment, not an expense!" -- Fertilizer Spreader

"...we were using six pumps per pin per day and now with the 105 HI Plus Grease we only use one to two pumps per day. The grease doesn't work out of these pins like the other greases do. We haven't had a pin seize since using this product." -- Sugar Processing Plant

"I know that it took you a long time to convince us to try your 105 Grease, and at first we hesitated because it was over \$1.00 per tube higher in price than the Lubriplate #730-2 grease we had been using, but let me tell you that when we changed over to your grease we completely stopped changing bearings! We were using approximately ten (10) tubes of the Lubriplate per month, and changing bearings particularly in our filling line equipment an average of once a month, with a cost of approximately \$30.00 for the grease we used and \$250.00 for bearings. downtime and labor, for a grand total of \$280.00 per month. Unbelieveably, we only use one (1) tube of the 105 grease a month, and grease only once a week instead of every day for a grand total cost of \$4.42 per month! Simple arithmetic will show that in the last ten months our costs have been reduced over \$2,800.00 to \$44.20, a savings of \$2,755.80!" -- Chemical Company

"The 105 Grease is used on every piece of equipment, including tractors, trucks, snowmobiles and snow grooming equipment. We have never had a grease related failure on anything. In fact, on the snow-cat the previous user had used what he thought to be a good product in the 'Sta-Lube Marine Grease.' When we switched over to 105, the grease consumption was 1/10th as much because it did not run out of the rollers. Naturally, besides using less grease, we also used less time to re-grease, which previously was an everyday situation." -- Resort

"The SWEPCO Grease 105 was also used to lubricate all lubrication points on the front-end loaders. The environment that these machines operate in would be considered very severe. This grease provided us with excellent lubrication and protection against the extreme conditions." -- Co-Generation Plant

"As you know when you came to see me I told you we were having problems with our main bearing and the cost to replace the bearing, not counting the cost of downtime due to the exposure of water. I found that your grease really resists water better than any grease we have used so far, and found we have extended our greasing cycle by over 50%" -- Milk Company

"We began using 105 grease in about 1992, prior to that we were using a red grease made by Mystik. With this red grease, we were having to replace at least one bearing every month or two. Since changing to Swepco 105, we have replaced very few bearings and we use it throughout all of our equipment." -- Country Club

"I have been using Moly 101 and 105 grease for a few years now and I can honestly say that they have cut my greasing time in half. I use both products on my farm equipment and now can bale or swath hay all day without stopping to grease. It has increased the life of the bearings and the rollers on my maler and swather. Now I use both greases on all the machinery and equipment I own." -- Farmer

"During the past several years we have used the Swepco line of lubricants in our fleet of diesel rigs. Our overall maintenance costs have been cut by approximately 65% due to less downtime, plus the savings in labor and parts. #105 grease has eliminated galled fifth wheels plus longer life on moving parts." -- Truck Line

"We run Mack Tandem trucks and have been extremely concerned with King Pin failure. We were greasing our trucks every month using 3 tubes per truck at \$1.00 each, 43.2 oz. taking 2 1/2 to 3 hours time every month. Since switching to SWEPCO 105 HI Shock Grease we have cut our consumption from 43.2 oz. to 7.2 oz., 30 to 45 maintenance minutes, and still save \$.79 on the cost of the grease. The 105 has extended from 1 monthly greasing intervals to 2 month internals. We feel that this is the most cost effective grease we have ever purchased. Our biggest cost savings came from reduced maintenance and downtime. With \$60 per hour maintenance and downtime costs we save \$60 to \$120 each time we use your grease on each vehicle that is serviced. With the use of this product our concerns of king pin failure are no more." -- Sand & Gravel Company

"The last change we're making is to go back to the 105 High Impact Plus Grease for general greasing. We noticed more bearing replacement in our trenching equipment and front wheel bearings on rolling stock after using a Chevron product for a while. The 105 kept the dirt out of the trenching bearings and it kept front wheel-bearings from running dry from heat. It sticks to bearings better than anything we've used before. The 105 has proven to be the best grease product for this construction business." -- Construction Company

"The 105 Grease has exceptional protection for all applications in our grounds equipment, it is impervious to water and chemicals, and does not pound out. This is very important because, as you know, we do not like to see spots on our course which are caused by the grease dropping off the equipment and burning the grass. It really "hangs in" the bearings and bushings, with the result of not using as much." -- Golf Course

"We had been using all Chevron products and since they're the largest company out there, we believed them to be as good as was available. It didn't take long for us to see some real differences. For example, in our Deep Well Pumps where we had been using Ultra Duty Grease, it is common for the units to be submersed in salt water for about 20 hours and then be exposed to the salt air. Typically within 90 to 120 days, the lower pump shaft bearing would freeze up so solid that you couldn't spin the shaft

with two hands.. With the SWEPCO #105, we not only use far less grease, but even with the equipment sitting for up to 8 to 10 months, the shaft would still spin freely with just one hand. We inspected the unit 3 weeks ago, and where we usually found salt water, there was none." -- Shipyard

"We started out using your #105 H.I. Grease which has held up exceptionally well when exposed to extreme amounts of corrosiveness, water and impact. We found that in our Case Backhoe pins, where the Case Grease and others that we had tried would be dry and take 3-4 tubes to completely re-grease the unit, the #105 would only take 2-3 pumps per zerk or 1 tube total. Admittedly, we were letting the equipment go longer between services than we should have, but now with SWEPCO, that's not a problem. We are using less product, lubing less often, and getting better protection at the same time. That's money well spent." -- Petroleum Service Company

"SWEPCO's 105 grease proved able to stay put and protect the machinery even though it was constantly exposed to the acidic residue from the tomato products" -- Food Processor

"Your SWEPCO 105 grease stays in 4 times longer than other greases we tried. We used to grease on a 30-day cycle, now we grease every 120 days with less pumps per truck. This is a real savings in labor and 75% less grease used. Normally we replace a universal joint annually, but since we have started using SWEPCO we have not changed one in 3 years" -- Manufacturer's Truck Fleet

"I was using a Chevron product to lube my roll off trucks and my de-watering bins. It was necessary to lube these two applications every other day to keep grease in the fittings to save the brass sleeves. I'm happy to report that by using 105, I now only have to lube once a week. This saves considerably, especially on labor. I also use this same grease on all our semi 10 wheelers and tractor-trailer combinations." -- Environmental Service Company

"This product is outstanding! We used to lose pins and bushings at least once a year with previous grease we were using. Now, two years later, we have not lost a pin or bushing yet, and just last week, I was curious to see the condition of the pins and tore them down to find that they looked brand new! The grease really lives up to it's name Hi-Impact. It is very resistant to pounding, and it alone has saved us money in repair parts and downtime." -- Commercial Towing Company

"Prior to using SWEPCO 105, we would replace bearings three to four times a week in our operation. After using your grease, we have reduced this to about one or two times a month. We have estimated the savings in parts and labor minus the increase in the price of your grease (over the price of our old product), over the last three years to total \$26,385.00" -- City Parks & Recreation Department

"We have a dredge in the San Jacinto River sucking sand and gravel off the bottom. The pump handles about 5,000 gallons of water a day and I have had to replace the bearings much more than I wanted and the dredge was down while the replacement took place. After the grease arrived, I had one of the workers go out and put it on the pump bearings. He said that the temperature dropped immediately. This was an added benefit to us. We have not had to replace the pump bearings since and we are also using the grease on the transfer pumps." -- Sand & Gravel Dredging Company

"We started buying your #105 grease and soon learned, as we were told that it could indeed be used throughout the plant in every location for all the plant machinery. We soon used up all the different previous greases and stocked only the one SWEPCO #105-2 for all greasing purposes." -- Municipal Waste Water Treatment Plant

"Swepco Hi-Impact plus grease 105 was tested on high speed, waste blower operating at 3000rpm in cutting and creasing department. Previously nearly 2kg of grease was being used in blower bearings on a weekly basis. Only 400 grams of Swepco grease was applied on both bearings and no further recharging of grease was done for the next 6 weeks. Even at this extended relubrication interval, use of SWEPCO 105 has

resulted in substantially lower bearing temperatures as well as reduction in power consumption (dropped over 5%)." -- Paper Products Manufacturing Mill

"The 105 Hi-Impact grease is used on all the rigs, and has done a very commendable job, reducing the amount of grease which is used, as well as the labor. We have had no greaserelated failures using 105." -- Drilling Company

"We have cut breakdowns dramatically on our stamping presses. We have 31 presses and we were rebuilding about 10 of these per year. Every time we rebuilt we lost production time for a week, not counting the rebuilding cost. This added up to over \$2500 per unit every time we rebuilt a press. Using your Swepco 105 HI PLUS grease with its adhesive compound has made a big difference in more machine dependability for us, along with lowered overall production costs. With Swepco we estimate we are saving between \$20,000 to \$25,000 per year." -- Manufacturer

"Last year we had to replace 10 bearings on our John Deere Mowers, which was a pretty typical year. Since switching to Swepco 105 a little over a year ago, we haven't had to replace even one bearing, saving down time, cost of bearings, labor and grease replacement." -- Country Club

"I am very pleased to report that as soon as we changed over to using the 105 High Impact grease, the 'normal' bearing failures we used to experience, were completely eliminated! We use the 105 in our backhoes, and in the wall saws and flat saws. These applications are very demanding on the equipment because of the chock, vibration, water, dirt and concrete dust contamination we operate in. With the 105, we use less grease, and have no failures, and that adds up to more profits for our company, and allows me to spend more time on my other work." -- Concrete Sawing Company

















Southwestern Petroleum Corporation