

Glidex[®]

Synthetic Organic Switch Lubricant



When Excessive Friction is Not an Option.

Railways to steel mills, mine operations to utilities, feed and grain storage to any other place where metal on metal can cause friction, there is a cost-effective, environmentally sound way to avoid it. Apply Midwest's Glidex. Like all Midwest products, Glidex is reliably consistent and consistently reliable month to month, season to season, and year to year.

Created in Midwest's own laboratory, Glidex is a synthetic organic fluid formulated to be as gentle on the environment as it is strong in preventing friction. Applied to metal components, it facilitates easy movement and better performance longer than other friction-reducing agents.

Vital statistics

- Excellent capillary action
- Ideal for heavy-frost and wet-weather climates
- Same formulation used year round
- Safe to use and environmentally friendly
- Biodegradable, non-corrosive and non-conductive
- Does not freeze; can be poured at -40°F
- Does not collect dust and dirt or harden

Glidex keeps switches lubricated for weeks - it won't dry out. It is economical and efficient to use.



Why Glidex?

When moving parts do not perform optimally, business can grind to a halt. Glidex is the ideal lubricant for manual and power switches, switch slide plates, throw rods, and other moving parts on both passenger and freight railways. It consistently outperforms graphite or petroleum because it stays on switches much longer – holding fast even to vertical surfaces – and, therefore, requires fewer applications and less manpower.



Because it is not water soluble, Glidex will not be affected by rain or moisture, and it provides a non-freezable barrier to snow and ice. Other applications may become diluted, decreasing their effectiveness, and oils turn into a messy substance at certain temperatures. In addition, graphite and petroleum may contain solvents and VOC's (volatile organic compounds) that may negatively impact environmental audits. Glidex, which exceeds California environmental compliance regulations, does not.

If the shoe doesn't fit . . .

One size fits all does not always make for a good fit; unique problems require unique solutions. Midwest is not a me-too company. Our product development begins with a challenge and ends when we produce a solution that proves its worth in the field. Off-the-shelf is fine when it works, but when it does not, Midwest has the capability and tenacity to customize a formula for your specific needs.

More reasons to choose Midwest

On a daily basis, we challenge ourselves to be the most accessible problem-solvers so we can set a new industry standard for proactive and responsive service. Pushing the envelope is part of our corporate DNA, and we strive, always, to develop cutting-edge processes, products and services; stay on top of the learning curve, and educate our customers for our mutual success. We bring the discipline and experience gleaned as the world leader in dust control to our lubrication product development, presenting better solutions and more support than any competitor.

Glidex provides a non-freezable barrier to snow and ice, remains in place, does not harden, and is extremely resilient to low temperatures.

Special Delivery – Application Systems that Make the Job Easier

Midwest's application equipment will help get Glidex where it needs to go – easily and accurately. Apply lightly to railroad switch and slide plates by brushing, pouring, or spraying it on. Our lightweight Switch Treators make it easy to carry Glidex from one application point to another. For high volume yard operations, use Midwest's 30-gallon capacity Power Treator with a dual-use pump that has a bypass assembly and provides pressure relief for ongoing treatment of switches. Ask us about a customized automatic spray system that can be set to turn on automatically at pre-determined time intervals or as required.

