

## **FAQ**

### **What effect does FLUID FILM have on the environment ?**

FLUID FILM is classified as non-toxic and non-hazardous and contains less than one percent VOC content, helping to eliminate the use of ozone-depleting chemicals in the atmosphere. FLUID FILM contains no solvents, phenols, heavy metals, arsenic, pcb's, pc's, tcdd's or other dioxin related substances. It is manufactured using an all natural lanolin base.

### **If I spray FLUID FILM on a painted surface, will it harm the paint?**

FLUID FILM will not harm most paints. It can be sprayed directly on most painted surfaces without any harmful effects.

### **Will FLUID FILM adversely affect plastic or rubber?**

FLUID FILM has no adverse effects on plastics. Caution should be used around non oil-resistant rubber goods. May cause swelling.

### **Can I paint over a surface treated with FLUID FILM?**

Because FLUID FILM leaves a wet, non-drying film and imbeds itself in the pores of the metal, any surface treated with FLUID FILM should be wiped down with a good biodegradable cleaner before painting.

### **Will FLUID FILM remove rust?**

FLUID FILM is not formulated to remove rust. However, if applied over existing rust, it will stop it immediately from spreading further. FLUID FILM will penetrate rust and rust scale to the base metal, loosening and easing in the removal process.

### **Will FLUID FILM work on battery terminals?**

FLUID FILM is an excellent way to protect battery terminals. Because FLUID FILM is non-conductive, make your connections before applying. The non-drying characteristics of FLUID FILM will provide long term protection in this application.

### **Does FLUID FILM attract dirt?**

Because FLUID FILM remains wet, it will get an initial dusting upon application, but because it contains no solvents and will not become sticky, it will not gum up or create a build up of dirt.

### **Is FLUID FILM Biodegradable?**

No, FLUID FILM is not biodegradable.

### **Will FLUID FILM harm electrical connections?**

No. FLUID FILM is non-conductive and will not harm electrical connections. Make sure that all connections are made before applying FLUID FILM.

### **Will FLUID FILM work in locks?**

FLUID FILM works very well in locks. FLUID FILM will provide long term lubrication in a lock assembly. In cold weather applications, FLUID FILM will keep locks from freezing, and since FLUID FILM contains no solvent, it will not get gummy or create a build-up of dirt. Do not over-apply; a light application is all that is necessary.

### **How is FLUID FILM on snow equipment?**

FLUID FILM will prevent snow from sticking to snow blowers, snow shovels, snow mobiles, etc. and will also keep locks from freezing. It works in sub-zero weather conditions. Application may be required before each use.

### **Does FLUID FILM dry out?**

No. FLUID FILM is a lanolin based product containing no solvents. It will not evaporate or dry from the surface. FLUID FILM will leave a wet, non-drying film, that will provide long term corrosion protection on all metals and superior lubrication for all moving parts.

### **I've heard that FLUID FILM will condition my work boots? Is that true?**

FLUID FILM is an excellent leather conditioner, and will soften and weather proof leather work boots.

### **How does FLUID FILM work on Motorcycle chains?**

FLUID FILM is an all purpose chain lube due to its non-solvent application. Spray FLUID FILM directly on the chain, wiping off excess with a clean rag. FLUID FILM will migrate into all areas, providing long-lasting lubrication and protection from rust. Great on bicycle chains as well.

### **Can I use FLUID FILM on firearms?**

Yes. Apply FLUID FILM to a clean dry rag, rubbing into metal surface as would be done with a polish or a wax. Will not leave fingerprints or affect bluing. The lanolin base of FLUID FILM will also act as a conditioner on wood stock. FLUID FILM will hold up in extreme conditions.

### **I have a gallon of FLUID FILM and want to thin it down. How can I do that?**

The first recommendation is to thoroughly mix the product. FLUID FILM is thixotropic, and will get heavier upon sitting. Achieving room temperature with the product will help as well. If a thinner version is wanted, start by mixing a small amount of vegetable oil to the product until the desired consistency is reached. It is not recommended that FLUID FILM be used in a pump type sprayer even after thinning. Airless paint spraying equipment is what is recommended for proper application, applied at approximately 2000 PSI as a minimum.

### **Will FLUID FILM stop grass from sticking to my lawnmower?**

Wet grass will stick to almost any surface. Applying FLUID FILM will prevent any corrosion from occurring and ease in removal of grass build up.

### **Does FLUID FILM protect all metals?**

FLUID FILM will protect all metals from oxidation and atmospheric corrosion, including steel, copper, lead, tin and zinc. It will stop chrome and brass from pitting and aluminum and magnesium from oxidizing.

### **What can I use to spray FLUID FILM in its bulk form? Will a pump up sprayer work?**

No. The most efficient way to apply FLUID FILM in its bulk form is with the use of standard airless paint spraying equipment. Airless paint sprayers operate under high pressure, usually between 1500 – 3500 PSI, which atomize paint into tiny droplets, propelling them towards the desired equipment. We recommend a minimum of around 2000 PSI. Applied at a film thickness of 3 – 4 mil, this will cover approximately 250 sq. ft. per gallon. We also recommend a spray tip of between 515 -517 for best atomization.

### **What is the Shelf life of FLUID FILM?**

The Shelf life of FLUID FILM is indefinite. In its aerosol form, FLUID FILM is guaranteed for one year from the date of purchase.

### **Will FLUID FILM burn greenery when applied to trimming or cutting devices?**

No. FLUID FILM will not burn greenery.

### **What is the bulk flash point of FLUID FILM NAS?**

The bulk flash point of FLUID FILM NAS is 405 F.

### **What makes FLUID FILM different from the competition?**

Where most products contain between seventy and ninety percent solvent, FLUID FILM contains none except for its propellant, meaning long lasting lubrication and protection. With no solvent, FLUID FILM won't evaporate or become sticky or gummy, allowing it to migrate to other areas for lubrication or protection. With its unique lanolin base, FLUID FILM will actually imbed itself in the pores of metal, resisting wash off and keeping moisture and oxygen from getting to the base metal. Containing no solvent content, FLUID FILM lends itself to numerous applications where the comparative solvent-based products would not even be considered.