Dri-Lube Product Information

Dri-Lube - What is it?

Dri-Lube is a non-hazardous, water-resistant, paraffin-based solid lubricant in a convenient stick form

Ingredients

- □ Paraffin wax [1]
- □ Paraffinic oil (Petroleum Jelly)

So it won't soil clothing

What does Dri-Lube do?

Dri-Lube coats the surface it is applied to and acts as a:

- Lubricant to reduce friction between surfaces
- Rust and corrosion inhibitor on metallic surfaces

What can Dri-Lube be used for?

- As a lubricant to reduce friction between surfaces
- As a rust and corrosion inhibitor on metallic surfaces

Automotive

- Lubricate door, bonnet and boot locks and hinges
- Lubricate seat runners
- □ Stop squeaking V-belts

Household

- □ Lubricate door and window locks and hinges
- Lubricate sticky wooden drawers
- Lubricate zip fasteners

Handyman/Tradesman

- □ Lubricate and protect saw blades and other cutting implements
- Lubricate tools, e.g. socket ratchets
- Assist driving nails and screws into hardwood
- Lubricate plain bearing wheels and castors on mobile equipment

What materials can Dri-Lube be used on?

- Metals
- Wood
- Ceramics
- Oil-resistant elastomers ('rubber')
- Most thermoplastics (oil-resistant types)

What is a solvent for Dri-Lube?

- ☐ The type of solvent chosen would be dependent on the surface to be cleaned, and the extent and effectiveness of the cleaning required
- □ Suitable solvents may include proprietary household or industrial (e.g. automotive) de-greasers and oil and grease removers
- More aggressive agents such as kerosene, petrol, xylene, toluene, benzene, pentane and butane could also be used with extreme caution

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What's in Dri-Lube?

□ From the MSDS:

CHEMICAL ENTITY	CAS No.	PROPORTION
Highly refined paraffinic oil	64742-65-0	>30 - 60%
Paraffin wax	8002-74-2	>30 - 60%

□ From CAS (Chemical Abstracts Service, a division of the American Chemical Society)

Chemical/Chemical Group Name	CAS No.	Use Category	Industry Category
Distillates, petroleum, solvent dewaxed heavy paraffinic	64742-65-0	Anti-condensation agents Fuel additives Lubricants and additives	Domestic/Cleaners Mineral oil and fuel industry
Paraffin waxes and hydrocarbon waxes	8002-74-2	Adhesives: binding agents Construction materials additives Cosmetics Electroplating agents Explosives Fillers Impregnation agents Insulating agents Lubricants and additives Others	Chemical industry: basic chemicals (supply) Domestic/Cleaners Mining and metal extraction industry Packaging (including adhesives) industry Pulp and paper and board processing industry