Product Data Sheet



ASMACO GREASE SPRAY WHITE LITHIUM

Product Description:

ASMACO White Lithium grease spray is a premium quality, lithium based multipurpose aerosol lubricating paste designed to reduce friction between load bearing moving metal surfaces and or the combination of metal and plastic surfaces where required heavy-duty lubrication and protection against rust and corrosion. It provides long lasting lubrication for all metal-to-metal applications and will not splatter, melt, run, wash off or freeze.

Key Performance Properties:

- Excellent rust and corrosion inhibitor.
- Premium quality, high durable.
- Multipurpose, high temperature, long lasting lubricant.
- Quick, convenient spray gets too hard to reach places.
- Interior and exterior application.
- Contains water repellent additives.
- Easy application, aerosol spray for maximum coverage.
- Good oxidation resistance
- Wide temperature -15 to +150°C.
- Lubricates moving parts for smooth, squeak-free operation.

Applications:

General purpose Lubrication and corrosion protection for

- Open gears and chains
- Machinery, tools and equipment.
- Slide conveyors, guide rails
- Bearings, cams, pistons.

OTHER APPLICATIONS

- Application throughout industry, particularly the automotive and marine sectors on all types of threaded components, flanges, antifriction and plain bearing, gears, cogs, etc. It will also protect against seizure caused by corrosion and chemical attack. With no hazardous chemicals.
- It is also safe to use around the home on sliding doors, windows, hinges and garden machinery. Ball joints, Bushings, Springs, Locks, Nuts/Bolts, cables, Thrust Bearings, Overhead door Tracks, Winches, Latches, Industrial chains and many more........

WHERE NOT TO USE

- Plastic substrates, or areas of difficult or limited accessibility where conventional low viscosity lubricants will provide superior lubrication and more efficient performance.
- On live electrical equipment. Always ensure that aerosol vapours are removed or allowed to dissipate fully prior to re-use.

Direction For Use:

- 1. Provide adequate ventilation.
- 2. Shake CAN thoroughly until the ball agitator inside the CAN free. For the best results, aerosol CAN should be at room temperature before spraying.



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- 3. Hold the CAN 10 to 20 cm from the surface for open area lubrication, or using the extension tube provided for hard to reach areas, press the nozzle and discharge the product on the assembly.
- 4. Repeat procedure if necessary.

Typical Properties:

| Chemical Type | Lithium grease |
|--------------------------------|------------------|
| Appearance | Off White film |
| Odor | Solvent |
| Specific gravity | 0.780.82- [base] |
| Non Volatile content | 30-40% |
| Solubility in water | Insoluble |
| Inside pressure (m.pa) @ 28 °C | 0.40 ± 0.10 |
| Flash Point | < -30°C |
| pH value | Not applicable |
| VOC Content | < 25% |

Storage and Shelf Life:

The shelf life of ASMACO Grease Spray is 3 years when stored under normal condition of temperature and pressure (8 to 28°C). Keep away from direct sunlight. Do not expose to temperatures exceeding 500C because the cans contain pressurized gas. It may burn above 50°C. Do not pierce or burn even after use. Do not spray on naked flame or any incandescent materials. Keep out of reach of children.

Packaging:

ASMACO GREASE SPRAY 400 ML - 6 CANS/CTN, 400 ML - 12 CANS/CTN

Shipping Limitations: None

Note

The information and data contained in the product data sheet is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of the product for usage. Since the supplier cannot know all the uses, or the conditions of use to which the product may be exposed, no warranties concerning the fitness or suitability for particular use or purpose are made. It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application Likewise if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non – Warranty: Because the storage, handling and application of the material is beyond Anchor Allied Factory Ltd's control, we can accept no liability for the result obtained. Anchor Allied Factory Ltd's sole limited warranty is the product meets the manufacturing specifications in effect at the time of shipment. There is no warranty or merchantability or fitness for use, nor any expressed or implied warranty. Anchor Allied Factory Ltd will not be liable for any incidental and consequential damage of any kind. The exclusive remedy for breach of such limited warranty is a replacement of any product shown to be other than warranted. Suggestions of uses should not be taken as inducement to infringe any patents.







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