

Product Data Sheet

ASMACO ALL PURPOSE PIPE LUBRICANT

DESCRIPTION:

ASMACO ALL PURPOSE PIPE LUBRICANT is a milky white, highly viscous, paste-like, water-based product specifically formulated for lubricating rubber gaskets in pipeline systems, including PVC and soil pipes. It is ideal for SWR ring-fit and self-fit sewer and drain piping systems used in low to non-pressure applications. The lubricant facilitates easy assembly of push-on type joints, ensuring a secure and proper fit. ASMACO ALL PURPOSE PIPE LUBRICANT is non-supportive of bacterial growth and does not cause swelling of rubber components.



KEY PERFORMANCE PROPERTIES

ASMACO ALL PURPOSE PIPE LUBRICANT

- Smooth Application: Soft, paste-like consistency allows easy application in both wet and dry conditions.
- High Lubricity: Facilitates smooth and secure assembly of pushfit and ring-fit joints.
- Safe for All Systems: Non-flammable, non-toxic, and non-corrosive—safe for use in a wide range of piping applications.
- Rubber & Plastic Safe: Will not damage rubber gaskets or plastic pipes.
- Potable Water Approved: Safe for use in drinking water systems.
- Ready to Use: Requires no dilution or mixing before application.
- Hygienic: Does not support bacterial growth, maintaining cleanliness and system integrity.
- Rubber-Compatible: Prevents swelling or degradation of rubber components.
- Stable Consistency: Maintains its thick, paste-like texture across various temperatures.
- Clean Appearance: Milky white color allows for easy visual inspection during application.
- Versatile Usage: Ideal for PVC, soil, SWR, and drainage piping in low to non-pressure applications.

AREAS OF APPLICATION

- PVC and CPVC Piping Systems
- SWR (Soil, Waste & Rainwater) Ring-Fit and Self-Fit Systems
- Drainage and Sewer Piping Installations
- Potable Water Distribution Systems
- Underground and Above-Ground Pipe Assembly
- Push-Fit and Rubber Gasket Joint Assemblies
- Irrigation and Low-Pressure Water Supply Lines
- Residential, Commercial, and Industrial Plumbing Projects

METHOD OF APPLICATION

Surface Preparation

Ensure that pipe ends and rubber gaskets are clean, dry, and free from dust, debris, or oil.

Apply the Lubricant

Using a brush, glove, or applicator, apply a generous amount of ASMACO All Purpose Pipe Lubricant evenly to the rubber gasket and the pipe spigot.

Join the Pipes

Align the pipe ends and push them together firmly until they are fully seated in the joint. The lubricant will allow for a smooth, secure, and easy connection.

■ Check Alignment

Ensure that the joint is properly aligned and seated according to the pipe manufacturer's specifications.

■ No Drying Time Required

The pipe system can be put into service immediately after assembly, as the lubricant does not require curing or drying.

IMPORTANT NOTE

NOTE: The information provided in this data sheet is based on reliable sources and is believed to be accurate. However, it is the user's responsibility to assess the product's suitability for their specific application. As usage conditions are beyond the supplier's control, no warranty is given for fitness for a particular purpose. Users should conduct their own tests to ensure the product performs as required. If regulatory approval is needed for any specific use, obtaining such authorization is solely the user's responsibility.

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PACKAGING

ASMACO ALL PURPOSE PIPE LUBRICANT is available in 950 ml Plastic Container

TYPICAL PROPERTIES

PROPERTIES	TYPICAL VALUES
Appearance	Uniform Creamy Medium Viscos Paste
Density	$1.1 \pm 0.3 \text{ g/ml}$
Color	Off White
Application Temp.	+ 5°C — + 35°C

All values given are subject to 5-10% tolerance.

CLEAN UP

ASMACO ALL PURPOSE PIPE LUBRICANT can be easily cleaned using water. Any excess product on hands, tools, or pipe surfaces should be wiped off with a damp cloth or rinsed with water. No special solvents or cleaners are required. Always wash hands thoroughly after use.

STORAGE & SHELF LIFE

STORAGE:

This product should be stored in its original packaging in a cool, dry place, protected from frost, sparks and direct sunlight.

Shelf life:

12 months from date of manufacturing.

HEALTH & SAFETY

- ASMACO ALL PURPOSE PIPE LUBRICANT is a Non-Toxic and Safe to Use: ASMACO All Purpose Pipe Lubricant is non-toxic and safe for handling under normal conditions.
- Non-Flammable & Non-Corrosive: Contains no flammable or corrosive substances, making it safe for use in confined or enclosed spaces.
- Skin Contact: Prolonged skin contact may cause mild irritation in sensitive individuals. It is recommended to use protective gloves during application.
- Eye Contact: In case of eye contact, rinse immediately with plenty of water and seek medical attention if irritation persists.
- Ingestion: Not intended for ingestion. If swallowed, do not induce vomiting; seek medical attention immediately.
- Ventilation: Use in well-ventilated areas.
- Hygiene: Wash hands thoroughly with soap and water after use.
- Keep Out of Reach of Children.
- For more detailed safety information, please refer to the product's Material Safety Data Sheet (MSDS).

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.

All ANCHOR ALLIED FACTORY LLC datasheets are updated on a regular basis. This technical data sheet supersedes all previous editions relevant to this product. It is the user's responsibility to obtain the recent version.













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MFG. OF SILICONE, ACRYLIC & POLYURETHANE SEALANTS, WATER PROOFING COATINGS, SELF - ADHESIVE TAPES, SPRAY PAINTS, CONTACT ADHESIVE, PVC CEMENTS, EPOXY STEEL

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