

## Non Staining PU Mold Release Agent Chemical Liquid For Industrial Perfect Surface

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Lubekote
- Model Number: xxxx
- Minimum Order Quantity: None
- Price: 0-99usd
- Packaging Details: 20L, 200L
- Delivery Time: 10-15 working days
- Payment Terms: T/T
- Supply Ability: 20T/month



### Product Specification

- Shelf Life: 1 Year
- Appearance: Liquid
- Odor: Mild
- Flash Point: Not Applicable
- Type: Liquid
- Voc Content: Not Applicable
- Classification: Chemical
- Diluent: Water
- Highlight: **High Dilution Mold Release for PU, Polyurethane Foam Release Agent Liquid, Non Staining PU Mold Release Agent**

## Product Description

### Product Description:

The Foam Release Agent is a state-of-the-art mold release product designed to cater to the needs of the manufacturing and molding industries. This premium quality product stands out as a flexible foam release agent that ensures ease of mold release, enhancing productivity and the quality of the final product. The Foam Release Agent is presented in a liquid form and is specially formulated to be used through a convenient spray application method, making it user-friendly and efficient for industrial applications.

With its clear and straightforward appearance, the Foam Release Agent is visually uncomplicated, yet incredibly effective in its function. The product's ease of use is further enhanced by its spray form, which allows for an even and controlled distribution over the mold's surface. This flexibility ensures that the Foam Release Agent can be used across a variety of molding processes, especially where the production of flexible foam products is involved. Its fine mist application ensures that the mold surface is perfectly coated, reducing waste and preventing any potential interference with the foam's texture or integrity.

The Foam Release Agent is distinguished as a water based release agent, which offers multiple advantages over solvent-based alternatives. Being water based, it is more environmentally friendly and safer for workers to handle, as it does not emit harmful fumes or odors. This makes the Foam Release Agent an ideal choice for industries seeking to minimize their environmental impact while also prioritizing the health and safety of their employees. Moreover, the water based release agent is formulated to provide a clean release, which means less cleaning is required between cycles, saving time and reducing the need for harsh cleaning chemicals.

Another prime attribute of this Foam Release Agent is its extensive shelf life of 1 year. This long shelf life guarantees that the product retains its effectiveness over time, providing value and reducing the frequency of reordering. Users can confidently stock the Foam Release Agent, knowing that it will deliver consistent performance throughout its designated shelf life, ensuring uninterrupted production cycles and reliable mold release each time.

When it comes to safety, the Foam Release Agent boasts an impressive profile with a flash point that is not applicable. This indicates that the product does not pose a fire hazard under normal working temperatures, as it does not contain volatile substances that would ignite. This non-flammable characteristic is a significant benefit in any industrial setting, as it reduces the risk of accidents and aligns with stringent safety regulations. Users can apply the Foam Release Agent without the worry of combustion, providing peace of mind and a safer working environment.

In summary, the Foam Release Agent is an essential tool for any business involved in the manufacturing of flexible foam products. Its liquid form, convenient spray application, and status as a water based release agent make it an environmentally conscious choice that doesn't sacrifice performance. With a commendable shelf life and a non-applicable flash point, it is designed to meet the high standards of modern industry while ensuring safety and efficiency. The Foam Release Agent is not just a product but a comprehensive solution for mold release challenges, combining ease of use with superior performance to facilitate smooth operations and high-quality outcomes.



### Features:

Product Name: Foam Release Agent  
Application: Mold Release  
Diluent: Water  
Flash Point: Not Applicable  
Type: Liquid  
VOC Content: Not Applicable  
High Dilution Release Agent  
PU Release Agent  
Car Seat Release Agent

Technical Parameters:

Technical Parameter	Description
Shelf Life	1 Year
Application	Mold Release for PU (Polyurethane), specifically as a car seat release agent
Form	Spray
VOC Content	Not Applicable
Diluent	Water
Odor	Mild
Classification	Chemical
Flash Point	Not Applicable
Type	Liquid
Features	Non-staining, Non-corrosive, high dilution release agent

Applications:

It id a high-performance flexible foam release agent, is a vital component in numerous industrial and manufacturing processes. Originating from China, this water-based release agent is specifically formulated to cater to a variety of applications where mold release properties are crucial. As a liquid with a non-staining and non-corrosive nature, it is an ideal solution for operations demanding a clean release without compromising the integrity of the equipment or end products.

One of the key application scenarios for the Lubekote xxxx flexible foam release agent is in the production of automotive seats. Manufacturers rely on its high dilution release agent properties to ensure that the foam shapes are perfectly contoured and easily removed from molds. This is essential for maintaining the high-quality standards and comfort levels required in the automotive industry. The non-staining feature of Lubekote xxxx ensures that the final products remain pristine, enhancing the visual appeal of the automotive interiors.

Additionally, the Lubekote xxxx is a water based release agent, making it an environmentally friendly choice for the furniture industry. When producing soft furnishings like sofas and memory foam mattresses, it is important that the release agent does not leave any residue that could affect the comfort or safety of the end consumer. The Lubekote xxxx meets these requirements, enabling efficient production while upholding eco-friendly practices.

The product also finds its application in the aerospace sector, where precision and safety are paramount. The non-corrosive feature of the Lubekote xxxx ensures that it does not damage the sensitive materials and components often used in this field. Its application helps in the seamless demolding of various aerospace components, which are then subjected to further processing or assembly.

Furthermore, in the sporting goods industry, where equipment like helmets, pads, and various foam accessories are produced, Lubekote xxxx serves as a reliable release agent. It facilitates the production process by preventing the foam from sticking to the molds, thus enabling faster cycle times and reducing the need for rework or surface finishing.

Overall, the Lubekote xxxx, with its unique blend of features, including being a non-staining, non-corrosive, and high dilution release agent, is an indispensable tool for industries that work with flexible foam. Its versatility and efficiency make it a preferred choice for a wide range of applications, ensuring a smooth production flow and high-quality end products.

Customization:

Brand Name: Lubekote  
Place of Origin: China  
Shelf Life: 1 Year  
Classification: Chemical  
Features: Non-staining, Non-corrosive, high dilution release agent  
Appearance: Liquid  
Application: Mold Release for PU (polyurethane) systems. Ideal as a PU release agent.

Support and Services:

Our Foam Release Agent is designed to facilitate the optimal production process by providing an exceptional release performance for various foam manufacturing applications. We are committed to ensuring that you get the most out of our product and that your experience is seamless and satisfactory.

Technical Support for the Foam Release Agent includes:

- Comprehensive guidance on proper application techniques to maximize product efficiency and effectiveness.
- Assistance with troubleshooting any issues related to the use of the Foam Release Agent, including adherence problems, surface finish

quality, and mold compatibility.

Recommendations for storage and handling to preserve the quality and shelf life of the product.

Technical data sheets and material safety data sheets (MSDS) are available to provide detailed information on the product's characteristics and safety precautions.

Our Services for the Foam Release Agent include:

On-site support and training for your team to ensure correct product usage and to optimize your manufacturing process.

Customized solutions for unique or challenging applications where standard products may not suffice.

Regular product updates and information on the latest advancements in release agent technology.

Product performance monitoring and analysis to ensure consistent quality and to identify areas for improvement.

Please be aware that our services are tailored to meet the specific needs of your operation, and we strive to provide timely and effective support. Our dedicated team of experts is always ready to assist you in achieving the best possible outcomes with our Foam Release Agent.



## Warehousing and logistics

It has nearly 5,000 square meters of cargo storage area. Eight employees work full-time in warehousing.





## Technical support

### Making adjustment in the field



Shanghai Lorechem has a professional technical service team, whose members are specialized in polymer materials engineering. They have a wealth of field testing.

### Testing in the field



Shanghai LoreChem Co., Ltd. was established in 2008. It is a high-tech enterprise which is dedicated to serve releasing products which involve semi-permanent release agent, anti-sticking, surface lubrication and thermal reactive adhesive. Shanghai LoreChem has been improving product quality for 15 years. The releasing products are mainly applied in rubber, polyurethane and composite industry. The brand of Lubekote for release agent and Thinkbond for adhesive have been registered in China. Both of them are well known in the industry.

Shanghai LoreChem 's business is all over the domestic and foreign high-end production enterprises by providing professional technical solutions and services. The company's long-term goal is to become one of the best suppliers of release agent in Asia.

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