

## Bicycle Saddle Mold Release Agent MDI-Based High-Performance Demolding Solution

Our Product Introduction

for more products please visit us on [shlorechem.com](http://shlorechem.com)

### Basic Information

- Place of Origin: China
- Brand Name: Lubekote
- Model Number: xxxxx
- Minimum Order Quantity: None
- Price: 1-99 usd
- Packaging Details: 25L, 200L
- Delivery Time: 5-15 working days
- Payment Terms: T/T
- Supply Ability: 20T/week



### Product Specification

- Classification: Chemical
- Name: Mold Release Agent
- Brand Name: Lubekote
- Odor: Solvent
- Place Of Origin: China
- Application: Pu Bicycle Seat Demoulding
- Diluent: Solvent
- Highlight: **Bicycle Saddle Mold Release Agent ,  
Odor Free Mold Release Agent ,  
MDI-Based Mold Release Agent**

## Product Description

### Bicycle Saddle Mold Release Agent MDI-Based High-Performance Demolding Solution

## Overview

Our advanced **Bicycle Saddle Mold Release Agent** is engineered for precision demolding in polyurethane (PU) foam applications. Specially formulated for bicycle seat production, this water-based release agent ensures flawless surface finishing with a "dry-touch" skin layer while enabling 3:1 dilution for cost-effective operations.

## Product Advantages

### 3X Dilution Efficiency

Maximize cost savings with a high-concentration formula that performs optimally at 1:3 dilution ratios, reducing material consumption by 67% compared to standard agents.

### Crisp Dry-Feam Skin Formation

Proprietary additives promote controlled surface curing, eliminating sticky residues and delivering a uniform matte finish on PU foam bicycle saddles.

### MDI Reaction Compatibility

Precisely balanced chemistry prevents premature MDI (methylene diphenyl diisocyanate) curing interference, ensuring bubble-free demolding even with complex geometries.

### Zero Transfer Guarantee

Non-migrating formula prevents contamination of molds or products, maintaining consistent production quality across cycles.

## Application

Ideal for:

- PU foam bicycle saddle manufacturing
- High-cycle production lines requiring fast demolding
- Textured or vented mold designs
- Post-processes requiring painting/coating adhesion

More release agent for PU industry:

Application	Suitable code	Dispersing medium	Advantages
CPU	Lubekote 9120	Water based	Environmentally friendly; Easy to apply; Prolongs the mold cleaning cycle.
CPU	Lubekote 9020	Solvent based	Highly diluted; Multiple releases; Gloss finish.
Rigid foam	Lubekote 9701	Solvent based	Dry surface; Good performance on post process; Dilutable.
Rigid foam	Lubekote 925L	Solvent based	Excellent and multiple releases; Highly diluted.
Flexible foam	Lubekote 9820A	Water based	Environmentally friendly; Low VOC; Delicate skin, highly diluted; Less contaminating mold.
ISF	Lubekote 9810G	Water based	5~10 times dilution; Cost-effective; Less contaminating mold; strong demolding; Universal for all ISF.
Encapsulation	Lubekote 9808E	Water based	Matt finish; Excellent performance of produced parts; Less contaminating mold; strong demolding; Universal for all encapsulation.





## 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 Company Limited**



15901891635



export@lorechem.com



shlorechem.com

Floor 2-3, Building 20, Hongxing International Plaza, Lane 1818, Lianhang Road, Pujiang, Shanghai