

## Non-staining Automotive PHC Cover Mold Release Agent High Dilution Dry Surface

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: 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

- Features: Non-staining, Non-corrosive
- Form: Spray
- Diluent: Water
- Appearance: Liquid
- Application: Mold Release
- Classification: Chemical
- Voc Content: Not Applicable
- Flash Point: Not Applicable
- Highlight: **Automotive Mold Release Agent,  
Automotive PHC Cover Mold Release Agent ,  
Dry Surface Mold Release Agent**

## Product Description

### Automotive PHC Cover Mold Release Agent High-Dilution Dry-Surface

#### Product Description:

The **9226-2 Automotive PHC Cover Mold Release Agent** is a precision-engineered, water-based solution designed for high-efficiency demolding of automotive PHC (Precision Hard Component) covers. Formulated to operate at an ultra-high **80-100:1 dilution ratio**, this agent ensures flawless mold release while delivering a consistently **dry, non-tacky surface** for premium-quality automotive components.

#### Key Features:

**Ultra-High Dilution Efficiency:** Optimized for **80-100x dilution**, significantly reducing material usage and operational costs.

**Dry Surface Finish:** Prevents stickiness and ensures immediate post-demold readiness for secondary processes (painting, bonding, or assembly).

**Water-Based & Eco-Safe:** Low-VOC, non-toxic formula complies with global environmental and workplace safety standards.

**Rapid Demolding Performance:** Minimizes cycle times with reliable, residue-free separation from complex mold geometries.

**Mold Protection:** Reduces wear and extends tool lifespan, even under high-volume production conditions.

**Versatile Compatibility:** Suitable for a wide range of PHC cover materials and mold substrates.

#### Ideal For:

Automotive PHC covers (e.g., battery covers, sensor housings, structural components)

High-precision injection molding or casting processes

Applications requiring cost-effective, high-dilution mold release solutions

#### Benefits:

**Cost Savings:** Ultra-dilute formula lowers consumption and waste, maximizing ROI.

**Surface Integrity:** Eliminates post-demold cleaning, ensuring production-ready dry surfaces.

**Sustainability:** Water-based composition aligns with green manufacturing initiatives.

**Consistent Performance:** Reliable results across diverse automotive PHC production environments.





## 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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