# Water Based Silicone Rubber Release Agent for Conveyor Belt Air spring demolding

## **Basic Information**

. Place of Origin: China . Brand Name: Lubekote Model Number: XXXXX Minimum Order Quantity: None • Price: 1-99 usd 25L, 200L Packaging Details:

. Delivery Time: 5-15 working days

• Payment Terms: T/T • Supply Ability: 20T/week



# **Product Specification**

• Product Name: Water Based Mold Release Agent

Classification:

· Name: Mold Release Agent For Air Spring

Slight Odor:

Air Spring Demolding · Application:

• Diluent:

Feature: **Environmental Friendly** 

· Advantages: No Build Up

• Highlight: Conveyor Belt Silicone Mould Release Agent,

Air Spring Demolding Release Agents,

Water Based Release Agent For Silicone Molds

# Product Description

#### Water Based Mold Release Agent for Conveyor Belt Rubber Demolding No Build Up

Air spring release agent is a spring form made of the elastic force generated by air compression, which is mainly used in the shock absorber system of various vehicles. In the production process of air spring release agent, surface problems are more common, and the treatment methods are not the same.

One of the problems is the capsule crack, which generally appears near the surface of the submouth, such as uneven brushing of the release agent or local leakage, resulting in serious bonding of the capsule after vulcanization, and cracks caused by local tearing of the capsule when the mold is opened, resulting in product scrap.

Lorechem water release agent is suitable for rubber air spring capsule, its main function is to make the release operation easy, to prevent the damage caused by forced removal of the product.

#### Water Based Mold Release Agent forair spring Advantages:

Easy to use

Eco friendly

Easy demoulding, less mold residue

Dry film without oil, tape surface wireless marks

Excellent release properties

Not affect subsequent sand blasting and other post processes

### Water Based Mold Release Agent forair spring Application:

Molds should be clean before using.

Apply a thin coat of our release agent.

Wait until the water is evaporated.

Start production

### Handling precautions:

For industrial use only.

Prolonged skin contact with high concentrate dilutions should be avoided. Accidental splashes in the eye should be washed out with copious amounts of water.

Do not allow product to freeze.

More release agent for Rubber Industry:

| Application                      | Suitable code           | Dispersing<br>medium | Advantages  |
|----------------------------------|-------------------------|----------------------|---|
| Antivibration                    | Lubekote 9421A/<br>9140 | Water based          | Environmentally friendly; Can be diluted multiple times; It has strong durability and good releasing effect; Excellent performance of surface gloss; Cost-effective; Prolongs the mold cleaning cycle.  |
| Antivibration                    | Lubekote 9526           | Solvent based        | It has strong durability and good releasing effect; Excellent performance of surface gloss; Economical dosage; Prolongs the mold cleaning cycle.Excellent performance of surface gloss; Cost-effective; Good performance on post process; Prolongs the mold cleaning cycle applied as both semi-permanent and highly diluted. |
| Antivibration                    | Lubekote 9425           | Solvent based        | It has strong durability and good releasing effect; Less build-up on molds; Cost-effective; Good performance on post process.   |
| Hose                             | Lubekote 9240           | Water based          | Environmentally friendly; Excellent anti-tack agent for rollers, drums and autoclave vulcanisation operations   |
| Hose                             | Lubekote 9808           | Solvent based        | Non greasy, non contaminating coating; Good releasing effect; Excellent performance of produced parts.  |
| Belt                             | Lubekote 9836A          | Water based          | Environmentally friendly; Good releasing effect.  |
| Belt                             | Lubekote 9328           | Solvent based        | Fast drying; Good releasing effect; Cost-effective.   |
| Tire                             | Lubekote 9919           | Water based          | Semi-permanent lubricant system designed for coating of Bladders and touch up coats on Bladders or Green Tires; Easy to apply; Provides true multiple releases; Universal for all tires.  |
| Tire                             | Lubekote<br>9502A/9503A | Water based          | Semi-permanent water-based release agent applied on tire molds. The gloss level of part surface gloss is adjustable.  |
| Silicone &<br>Fluorine<br>rubber | Lubekote 9165C          | Water based          | Applied for releasing hard-to-release rubber such as fluorine rubber; Can be used as both semi-permanent and highly diluted. As semi-permanent it has strong durability and good releasing effect; Excellent performance of surface gloss; Cost-effective; Good performance on post process;                                  |























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.

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