

| Classification            | Description  | Product Name, Code  | NET Packing Unit | Advantages  | Release of Molded Products Subject to Secondary Processing |
|---------------------------|--|---|------------------|---|--|
| <b>Silicone Type</b>      | <ul style="list-style-type: none"> <li>● Mold release sprays based mainly on silicone.</li> <li>● Ideal for mold release of rubbers and plastics (thermoplastic/thermosetting resins).</li> </ul>  | <b>Sumimold S</b><br>Code : 562036                                  |                  | Based on high-viscosity silicone oil. Excellent release performance and durability.   |  |
|                           |  | <b>Sumimold S2</b><br>Allows up-side-down spraying<br>Code : 562836 | 420ml<br>×<br>20 | Based on low-viscosity silicone oil. Non-stickiness and little deterioration in the work environment following continuous spraying.                                       | <b>Not Allowed</b>   |
|                           |  | <b>Sumimold SR</b><br>Code : 561436                                 |                  | Based on silicone film. Durability and non-stickiness make it possible to reduce mold cleaning frequencies. Best suited for molding of rubbers, such as CR, NBR and EPDM. |  |
| <b>Fluoride Type</b>      | <ul style="list-style-type: none"> <li>● Mold release agents based on fluoride film.</li> <li>● Ideal for the release of high-precision molded products with demanding dimensional requirements and applications in which the mold reaches high temperatures.</li> </ul>   | <b>PFOA-Free</b><br><b>Sumimold FH</b><br>Code : 569736             |                  | Based on fluoride-silicon composite film. Excellent in release performance and durability. Does not contain PFOA, an environmental pollutant.                             | <b>Not Allowed</b>   |
|                           |  | <b>PFOA-Free</b><br><b>Sumimold F1</b><br>Code : 560936             | 420ml<br>×<br>20 | Based on thin fluoride film. Excellent in release performance and durability. Does not contain PFOA, an environmental pollutant.  | <b>Allowed if only small amount of agent applied</b>       |
|                           |  | <b>Sumimold FA</b><br>Code : 584636                                 |                  | Based on thin fluoride film. Excellent in release performance and durability. Suitable for release of molded products subject to secondary processing.                    | <b>Allowed</b>   |
| <b>Vegetable Oil Type</b> | <ul style="list-style-type: none"> <li>● Mold release agents based mainly on vegetable oil.</li> <li>● Any mold release agent left on the molded product can be removed using an ordinary commercial cleaning agent.</li> <li>● Ideal for the release of molded products subject to secondary processing.</li> </ul> | <b>Sumimold P</b><br>Code : 562136                                  | 420ml<br>×<br>20 | A high-concentration spray product based on vegetable oil.  | <b>Allowed</b>   |
|                           |  | <b>Sumimold P2</b><br>Code : 561836                                 |                  | A low-concentration spray product based on vegetable oil. Particularly effective for the continuous molding of mass produced products.                                    |  |