



## **LOXIOI<sup>®</sup> P 1206**

### **Lubricant**

#### **Description**

LOXIOI<sup>®</sup> P 1206 is a neutral ester wax.

#### **General Appearance**

White, solid

Available as beads

#### **Specified Data**

Parameter	Value	Test Method
Acid value (mg KOH/g)	0 - 1.5	DIN EN ISO 2114
Dropping point (°C)	55 - 58	DIN ISO 2176
Hydroxyl value (mg KOH/g)	85 - 105	DIN 53240
Iodine value (g I / 100 g)	0 - 2	DIN 53241
Saponification value (mg KOH/g)	185 - 192	DIN EN ISO 3681
Color Lovibond 1" yellow	0 - 1.5	DGF C-IV 4b
Color Lovibond 1" red	0 - 0.5	DGF C-IV 4b

#### **Properties and Applications**

LOXIOI<sup>®</sup> P 1206 has a balanced internal und external lubricating effect.

LOXIOI<sup>®</sup> P 1206 is suitable for rigid PVC processing, especially extrusion and injection molding. It also can be used as a lubricant and release agent for engineering plastics such as POM and ABS.



### **Recommended Dosage**

0.5 - 1.5 phr

### **Certifications**

LOXIOI<sup>®</sup> P 1206 is registered in compliance with the EU REACH regulation. LOXIOI<sup>®</sup> P 1206 complies with indirect food contact directives. Further information is available upon request.

### **Health and Safety Information**

Please review our Safety Data Sheet for best practices when using this material.

### **Packaging Sizes**

Bags, 25 kg

Big bags, 900 kg

### **Storage and Handling**

It is recommended to store LOXIOI<sup>®</sup> P 1206 at room temperature and to protect the product against the effects of heat and frost. If stored in original sealed packaging, LOXIOI<sup>®</sup> P 1206 should be stable for at least 24 months from the date of manufacture.

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