

# 食品级防卡剂喷剂



长效防腐蚀、防自锁、防冷焊

不含金属

NSF食品级认证

WEICON 食品级防卡剂能够耐高温，隔离性能优越，不含金属，不伤材料，并取得NSF食品级认证。

含金属的装配膏易对材料产生电化学腐蚀，含镍产品有害健康，深色含金属的产品影响美观。在这种情况下，WEICON 食品级防卡剂则能够派上用场。



Nonfood Compounds  
Program Listed #1  
Registration 141696

## 技术参数

基础油	医用白油
颜色	白色
温度+20°C (依据 DIN 51757)时的密度	1,42 g/cm <sup>3</sup>
四球摩擦实验(依据 DIN 51350) 最大无卡咬负荷	3.600 N
四球摩擦实验(依据 DIN 51350) 烧蚀负荷	3.800 N
四球摩擦实验(依据 DIN 51350) 球冠值(1Min/1000N)	0,7 mm
润滑脂的锥体针入度 (DIN ISO 2137)	310 - 340 1/10 mm
防水性(依据 DIN 51807)	1 - 90
抗压强度(依据 DIN 53281-83)	230 N/mm <sup>2</sup>
盐雾测试	>170 h
热传导率	0,7 W/m-K
介电强度	0,4 kV/mm
耐温性	-40至+1400 °C
ISSA 编码	53.402.19
IMPA 编码	450847

**提示**  
本资料中列出的所有产品，其参数和建议是在实验室的测试结果及经验总结，不得被视为对产品特性的保证。由于每一个用的实际应用情况并不在我们的认知、控制及责任范围内，我们对这些信息并不承担任何义务。我们保证我们的产品符合并遵守我们销售条款中承诺的高品质、无污染的要求。我们建议用户通过自行试验来论证其希望选用的产品是否符合预期。因用户未遵照指定的操作方法使用产品而造成损失的情况，用户将独自承担全部责任。

### 表面预处理

对表面进行清洁与去脂。将防卡剂均匀涂刷在工件表面。AS防卡剂仅适用于工件装配时使用，目的是避免日后拆卸时出现咬合现象。它不能取代常规的油脂润滑剂。

### 操作

使用前请用力摇晃瓶身。将产品置于距物体表面约15 cm处进行喷涂。用于螺栓时，需确保装配膏充分渗透进每一个螺纹，以保证良好的密封效果。勿将装配膏与润滑油或润滑脂进行混合，以避免改变产品性质。WEICON装配膏不可代替常规的油脂润滑剂。

### 储藏

将容器密封保存。勿与氧化剂共同存放。干燥、室温存放。未开封时可储存24个月。

### 安全与健康

使用WEICON产品时，需注意产品的物理性、安全性、毒性、生态性的详细参数以及我们EG材料安全数据表 ( www.weicon.com ) 的具体信息。

### 包装

27050400

食品级防卡剂喷剂 400 ml

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# Anti-Seize High-Tech Spray



reliable protection against corrosion seizing and cold welding  
metal-free  
NSF approval

Anti Seize „High-Tech“ Assembly Spray is high temperature resistant, has excellent separating characteristics, is metal-free, neutral to materials and has an NSF approval.

Anti-Seize „High-Tech“ is particularly suitable when metal-containing pastes can cause electrolytic reactions, and when nickel-containing products should or may not be used due to health reasons and when dark metal-containing products should or may not be used for optical reasons. The product can be used in many industrial applications.



## Technical Data

Basic Oil	medicinal oil
Colour	white
Density at +20°C (+68°F) (DIN 51757)	1,42 g/cm <sup>3</sup>
VKA-TEST (DIN 51350) goods load	3.600 N
VKA-TEST (DIN 51350) welding load	3.800 N
VKA-TEST (DIN 51350) Spherical cap value (1Min/1000N)	0,7 mm
Worked penetration ( DIN ISO 2137)	310 - 340 1/10 mm
Water resistance (DIN 51807)	1 - 90
Pressure (DIN 53281-83)	230 N/mm <sup>2</sup>
Salt spray test	>170 h
Thermal conductivity	0,7 W/m·K
Dielectric strength	0,4 kV/mm
Temperature resistance	-40 to +1.400 °C
ISSA-Code	53.402.19
IMPA-Code	450847

### Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

### Surface pre-treatment

Clean and degrease surfaces. To ensure perfect spraying the product should have room temperature.

### Processing

Shake can before use until the mixing ball is heard. Spray on at about 15 cm from surface. ASW 400 is suitable only for assembly paste specific applications, it does not replace pure lubricants and greases.

### Storage

Keep container tightly closed. Do not store together with oxidizing agents. Store in a dry place at storage temperature. Original container are storable for 24 months.

### Safety and health

When using WEICON products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets ([www.weicon.com](http://www.weicon.com)) must be observed.

### Available sizes:

27050400 Anti-Seize High-Tech Spray 400 ml

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