

## **FSL** **Food Safe Lubricant**

FSL is a high quality, white, non-toxic grease in a blend of hydrocarbon solvents. It has USDA H-1 food-contact approval and so is appropriate for use in food processing equipment where incidental or indirect food contact is possible.

- USDA H-1 approval for food contact
- Excellent water and vapour repellence; resistant to detergents
- Ideal for use on mechanisms exposed to severe climates; compatible with nylon/rubber/silicone/Teflon
- Reduces friction between plastic and metallic parts and guards against corrosion

### **Typical Properties**

|                                      |               |
|--------------------------------------|---------------|
| Form                                 | Grease        |
| Colour                               | White         |
| Density @ 20°C (g/ml)                | 0.95          |
| Cone Penetration Worked (60 strokes) | 280           |
| Drop Point (°C)                      | 110           |
| Temperature Range (°C)               | -20°C to +180 |

| <b><u>Description</u></b> | <b><u>Packaging</u></b> | <b><u>Order Code</u></b> | <b><u>Shelf Life</u></b> |
|---------------------------|-------------------------|--------------------------|--------------------------|
| Food Safe Lubricant       | 400ml Aerosol           | FSL400                   | 24 Months                |

### **Typical Applications**

FSL is ideal for use on plastic cogs, bearings, rollers, hinges, springs and chains. It offers excellent resistance to water and shows excellent compatibility with nylon, Teflon silicone and neoprene. The product is propelled by butane and should be kept away from naked flames, live electrical equipment and other sources of ignition.

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