



## EMS

# WATER BASED SILICONE EMULSION

### DESCRIPTION

**EMS** water based, Food Grade silicone is an emulsified, premium, multipurpose product that lubricates, waterproofs and protects while being odourless, tasteless and non-staining.

**EMS** stops sticking, squeaking and binding of moving parts, is an excellent release agent and ideal clear, clean lubricant. EMS provides a longwearing, moisture resistant, non-toxic film that will not melt or become rancid.

Non-aerosol **EMS** contains twice the silicone content normally found in aerosol products for increased protection and performance while being ozone and environmentally safe.

### ADVANTAGES

- Non-toxic
- Odourless
- Tasteless
- Nonstaining
- Low Foaming
- Environmentally Safe
- Non-flammable
- Foodgrade H-1

### APPLICATIONS

Suitable for use in food processing plants on conveyors, guides, roller chains, bakery equipment, racks, and cookers and in bottling and packaging applications.

### PRODUCT CHARACTERISTICS

For use in Federally Inspected Meat & Poultry Plants  
NSF (H-1) Reg. #048222, Meets USDA 1998 (H-1) Guidelines, Conforms to FDA Regulation CFR, Title 21,  
Para 178.3750 - Incidental Food Contact

Appearance	White, thin liquid
Stability	Excellent
Dilution (2% solids in 300 ppm hard water for 30 days)	No separation
Heat (50°C, 7 days)	No separation
Freeze/Thaw (4 cycles -20°C to + 20°C)	No separation
Storage, months, min.	12
Silicone Fluid Viscosity (ASTM D-25°C)	1600 cSt
Specific Gravity	1.00

---

---

### PACKAGING

Code No.	Size	Container
JA52543	12 x 473ml.	Trigger
JA52535	19 litre	Polycan

### LIMITED WARRANTY

Jet-Lube (UK) Limited makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube (UK) Limited materials and workmanship.

This limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube (UK) Limited.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube (UK) Limited shall not be liable for incidental or consequential damages.

April 2014