



May 2, 2019

TECHNICAL DATA REPORT

See SDS for complete safety/technical data

VAPCO PART NO.

Part Number	Size
SSF-1	18 oz 12/cs

SILICONE SPRAY

FOOD GRADE

DESCRIPTION

SILICONE SPRAY is a nonflammable, nonstaining silicone for lubricating ice maker release mechanisms, refrigerator door hinges and gaskets, sliding doors on refrigerator display cases and other food related equipment requiring lubrication. Will not gum, run off or form messy residue. It is approved for use in and around food processing equipment, when used as directed. Creates a protective, antirust film and release agent. Meets USDA standards.

FEATURES AND BENEFITS

- Release Agent
- Heat Stable
- Non-Toxic
- No Sticky Residue

SPECIFICATIONS

Form: Clear Aerosol | **Odor:** Chlorinated Solvent Odor | **Odor Threshold:** 21mg/m³ (Methylene Chloride) | **Boiling Point:** > 140°F | **Flammability:** Flammable Aerosol | **Vapor Pressure (mmHg):** > 100 | **Vapor Density (AIR=1):** > 2 | **Evaporation Rate:** > 2 | **Specific Gravity (H₂O=1):** 1.2 | **Solubility in Water:** 0% | **Volatility Including Water (%):** 82% | **Volatile Organic Compounds (VOC):** 32%

LABEL INFORMATION

SILICONE SPRAY is specially formulated for use on food processing equipment as a protective anti-rust film, as a release agent on gaskets or seals of tank closures, and as a lubricant for machines parts and equipment in locations in which there is exposure of the lubricated part to food machinery used for producing, manufacturing, packing, processing, preparing, transferring, packaging, transporting or holding food or food products. Spray no more than required. An amount that comes in contact with food in excess of 1 ppm exceeds the limitation as prescribed by the FDA. Lubricates all sliding surfaces. Excellent for sticky wood, metal, plastic, rubber or any surface except those you may wish to paint later. Will not gum, run off or form messy residues. Use on sticky drawers, windows, doors, hinges, locks, rollers and zippers. Will prevent door locks from freezing. Waterproofs and protects leather, wood, chrome, canvas and rubber. Prevents grass, dirt, snow and mud from sticking to the surfaces of shovels, chutes or slides.

DIRECTIONS: Shake well before using. Spray a light film on clean, dry surfaces. Do not overspray. Excessive amount may be removed with clean, dry cloth. Additions to food in excess of ppm exceed limitations prescribed by the FDA. May be harmful to some plastics. Pretest on small area.

WARNING: This product can expose you to Ethyl Alcohol, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Dangers: Read and understand the product's label and Safety Data Sheet. Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. Do not eat, drink, or smoke when using this product.

CONTAINS



SILICONE SPRAY CONTAINS (CAS#) : Propane/n-Butane (68476-86-8), Methylene Chloride (75-09-2), Polydimethylsiloxane (63148-62-9)

First Aid Measures

Inhalation: Move to fresh air.

Skin Contact: Wash with plenty of water.

Seek medical attention if irritation persists.

Eye Contact: Remove contact lenses. Flush with water for at least 15 minutes. **Seek medical attention if irritation persists.**

Ingestion: Rinse mouth with water. Do NOT induce vomiting. **Seek medical attention.**

Precautions

Do NOT handle or use this product until all safety precautions have been read and understood. Keep out of the reach of children. Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Follow label directions exactly. Vapors may collect in low lying areas. Use only outdoors or in a well-ventilated area.

Storage

Keep out of reach of children. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store locked up. Pressurized container: Do not pierce or burn, even after use.

In Case of Fire

Use dry chemicals, carbon dioxide, alcohol foam, and water spray to extinguish fire. Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

Disposal

Dispose of contents in accordance with local/regional/national regulations. Do not flame cut, braze, or weld. Empty container very hazardous! Do not let residue come in contact with waterways in the United States. This material may leach into groundwater. This material is toxic to aquatic life.

Please refer to SDS to view specific information regarding Warning Symbols and HMIS/NFPA codes.