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**TECHNICAL DATA SHEET**

# HB-90

## SLICK

### Silicon Spray

#### DESCRIPTION:

- Heat-stable, silicone aerosol
- Lubricates, protects, reduces friction and makes everything slide and glide easier
- Forms a slick, water repellent non-adherent surface coating
- Deposits a stick free surface wherever needed
- Saves time, money, clean-up, causes less jamming and aids in the prevention of corrosion
- Will not discolor or damage fabrics, metals, rubber or plastic surfaces

#### ADVANTAGES:

- Effective release agent that reduces friction
- Colorless, odorless, stainless, water repellent
- Deposits stick free surface
- Helps speed production rates
- Heat stable - 40° F to 400° F
- Protects against metal corrosion
- Preserves rubber parts
- Prevents electrostatic build-up
- Lubricates locks, windows, doors
- Safe for use around food products
- Accepted by U.S.D.A

#### AREAS OF USE:

- Printing industry
- Processing equipment
- Heat sealing equipment
- Garment industry
- Wrapping equipment

#### USAGE:

- Metal surfaces: Clean surface using steel wool and wipe with good cleaning solvent if necessary  
Then apply, as directed below
- Rubber surfaces: Clean with water and a good detergent. Wipe dry, and then apply as directed below
- Apply: Hold can 8 to 10 inches from surface to be treated. Push button down to spray. Avoid over-spraying. Only a thin application is required. Wipe off excess with clean cloth

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**PROPERTIES:**

Form	Aerosol lubricant
Odor	Slight
Color	Clear
Toxicity	Non-Toxic
Phosphates	None
Storage Stability	1 year
Cold Stability	32°F
Corrosion Factor	Minimum
Flash Point	None
Boiling Point	104°F
Vapor Pressure	N/A
Vapor Density (Air =1)	N/A
Solubility in Water	Not soluble
Specific Gravity (H2O=1)	N/A
Free Acid	None
% Volatile by Volume	95%
Evaporation Rate (C.T.C.=1)	1.45
pH	7

**SAFETY:**

Label use directions should be followed carefully. OSHA Material Safety Data Sheet available

**CAUTION:**

- Contents under pressure
- Do not puncture, incinerate or spray into open flame
- Do not set or store where temperature will exceed 120°F, as container may burst
- Avoid breathing of vapors
- Avoid contact with skin and eyes
- In case of contact, flush with water
- If taken internally, do not induce vomiting
- Call a physician immediately
- If spilled, remove source of flame
- Provide adequate ventilation
- Waste disposal - give to disposal service equipped to safely handle and dispose of pressurized containers
- In case of fire, use shielding to protect personnel against bursting, rupturing
- Keep out of reach of children

**AUTHORIZATION:** USDA-H1