

Material Safety Data Sheet

SKLAR INSTRU-GUARD LUBE (Concentrated Instrument Lubricant and Rust Inhibitor)

Identity (Trade Name As Used On Label)

Sklar Instruments

Distributor

889 South Matlack Street

Address

West Chester, PA 19382

(800) 221-2166

Phone Number (For Information)

Chem-Tel, Inc. 1-800-255-3924

Emergency Phone Number

Telex*

MSDS 712

MSDS Number*

N/A

CAS Number*

December 7, 2006

Date Prepared

Sklar Instruments

Prepared By:

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS—Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDATIONS
None Present				
Instru-Guard contains 81% purified water and 19% of a silicone emulsion which is a chemical mixture.				
Total				

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	212° F	Specific Gravity (H ₂ O = 1)	0.998
Vapor Pressure (mm Hg and Temperature)	Unknown	Melting Point	N/A
Vapor Density (Air = 1)	Unknown	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water	Completely Soluble	Water Reactive	N/A

Appearance and Odor **Milky white liquid with very little odor.**

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	None	Auto-Ignition Temperature	None	Flammability Limits in Air % by Volume	N/A	LEL	N/A	UEL	N/A
Extinguisher Media	Water, Water Fog, Carbon Dioxide, Dry Chemical Foam								
Special Fire Fighting Procedures	None Required								
Unusual Fire and Explosion Hazards	N/A								

*Optional

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY

- Stable
 Unstable

Conditions
To Avoid

N/A

Incompatibility
(Materials to Avoid)**Oxidizing material can cause a reaction.**Hazardous
Decomposition Products**Silicon Dioxide, Carbon Dioxide and traces of incompletely burned carbon products.****HAZARDOUS POLYMERIZATION**

- May Occur
 Will Not Occur

SECTION 5 - HEALTH HAZARD DATA

**PRIMARY ROUTES
OF ENTRY**

- Eye
 Skin Absorption

- Inhalation
 Ingestion

**CARCINOGEN
LISTED IN No**

- NTP
 IARC Monograph
- OSHA
 Not Listed

HEALTH HAZARDS

Acute

None Known.

Chronic

None Known.Signs and Symptoms
of Exposure**Eyes: May cause temporary discomfort. Skin: No known adverse effects. Inhalation: No effects except very slight irritation to the eyes or respiratory passages. Oral: Amounts transferred to the mouth by fingers, ect., during normal operations should not cause injury.**Medical Conditions
Generally Aggravated by Exposure**None Known.****EMERGENCY FIRST AID PROCEDURES** - Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact

Flush with water.

Skin Contact

Flush with water.

Inhalation

No Problem.

Ingestion

No Problem.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection
(Specify Type)**No personal protective equipment needed.**

Protective Gloves

N/A

Eye Protection

Avoid splashing product in eyes.**VENTILATION
TO BE USED**

- Local Exhaust
 Mechanical (general)
 Special
- Other (specify)

Other Protective
Clothing and Equipment

N/A

Hygienic Work
Practices**Use in adjunct to appropriate cleaning and sterilizing techniques.**

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to be Taken If Material
Is Spilled Or Released**Use absorbent material to collect and contain for salvage and disposal.**Waste Disposal
Methods**Dispose of or flush to sewage disposal system in accordance with all regulatory guidelines.**Precautions to be Taken
in Handling and Storage**Shake Instru-Guard concentrate well before using. Cover prepared diluted solution when not in use.**

Other Precautions and/or Special Hazards

Make fresh solution every week. See container label for directions.NFPA N/A
Rating* Health ____ Flammability ____ Reactivity ____ Special ____HMIS N/A
Rating* Health ____ Flammability ____ Reactivity ____ Personal Protection ____

Optional*