Section 1 - Product Information					
Product Name: Premixslip Instrument Lubricant		Supplier	The Ruhof Corporation		
Product Code: 34551	Information Phone: 1-800-537-8463	Address	393 Sagamore Avenue		
Product Use: Medical Instrument Cleaning	Emergency Contact: 1-800-424-9300 (Chemtrec)	Address	Mineola NY 11501		

Section 2 - Hazards Identification

GHS Classification: This product is not classified as hazardous

Hazard Pictograms

Section 2.1 Label Elements

Precautionary Statements

Prevention

Wear eye/face protection.

Eves

• IF IN EYES: Rinse copiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Signal Word: Warning Inhalation

Hazard Statements:

Pressurized container, may burst if heated.

 IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing

• If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

Section 3 - Composition/Information on Ingredients						
Chemical Name	CAS-No	Weight %	Trade secret			
BUTANE/PROPANE	6847-86-9	<10				

4. FIRST AID MEASURES				
General Advice	If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.			
Eye Contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. Seek immediate medical attention if required.			
Skin Contact	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. If skin irritation persists, call a physician.			
Inhalation	Move to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, give oxygen. If breathing is irregular or stopped, administer artificial respiration. If symptoms persist, call a physician.			
Ingestion	Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.			

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media No information available.

Specific Hazards Arising from the Chemical

May cause sensitization by inhalation Thermal decomposition can lead to release of irritating gases and vapors. In the event of fire and/or explosion do not breathe fumes.

Explosion Data: Not Determined

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Evacuate personnel to safe areas. Use personal protective equipment. Avoid contact with skin, eyes and clothing. Keep people away from and upwind of spill/leak.

Environmental Precautions. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Prevent entry into waterways, sewers, basements or confined areas.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up

Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Handling Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Do not breathe vapors or spray mist. Use only in area provided with appropriate exhaust ventilation. Do not eat, drink or smoke when using this product.

Storage Keep in properly labeled containers. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Products None known based on information supplied.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Appropriate engineering controls

Engineering Measures Showers, Eyewash stations, Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear safety goggles.

Skin and Body Protection Lightweight protective clothing. Impervious gloves.

Respiratory Protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

Hygiene Measures When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing.







	9. P	HYSICAL AND CHE	EMICAL PROPERTI	[ES			
Physical State	Odor	Appearance	рН	Melting Point/Range	Boiling Point		
Liquid	Rose	Milky White	7.9-9.6	No data available	>100C		
Flash Point	Flammability Limits	Vapor Pressure	Specific Gravity	Water Solubility	Flammable Propertie		
No data available	No data available	No data available	No data available	No data available	Not Flammable		
10. STABILITY AND REACTIVITY							
	Reactivity		No data available.				
	Chemical stability		Stable under recommended storage conditions.				
Possibility of hazardous reactions			None under normal processing.				
Hazardous Polymerization			Hazardous polymerization does not occur.				
	Conditions to avoid		None known based on information supplied.				
	Incompatible materials		None known based on information supplied.				
На	zardous decomposition products		None known based on information supplied				
	1	11. TOXICOLOGICA	AL INFORMATION				
nhalation	May cause irritation.						
ve Contact	May cause irritation.						
kin Contact	May cause irritation.						
ngestion	There is no data available for this	s product.					
elaved and immediate ef	ffects and also chronic effects fron	n short and long term ext	osure				
ensitization	May cause sensitization of susc	ceptible persons.					
arcinogenicity	Contains no ingredients above	reportable quantities listed	l as a carcinogen.				
hronic Toxicity	Avoid repeated exposure. Repe			ptible persons.			
arget Organ Effects	Respiratory system. Eyes. Skin.		,				
		12. ECOLOGICAL	INFORMATION				
	Ecotoxicity		The product is r	ot expected to be hazardous t	o the environment.		
Persistence and Degradability		No information available.					
	Bioaccumulation		The product does not contain any substances expected to be bioaccumulating.				
	Other Adverse Effects			No information available.			
		13. DISPOSAL CO	NSIDERATIONS				
Waste Disposal Methods			Dispose of in accordance with federal, state, and local regulations				
,	Contaminated Packaging		Do not re-use empty containers.				
		14. TRANSPORT	INFORMATION				
	ъ		The product is not covered	by international regulation or	the transport of dangerou		
	DOT			goods (IMDG, IATA, ADR/RID).		
		15. REGULATORY					
Safety, health and enviro	onmental regulations/legislation	specific for the substance	e or mixture				
	EU Legislation		The UN Globally Harmoniz	ed System (GHS) Safety Data S	heet format (Annex IV) is		
			implemented as Annex II o	f REACH EU No 453/2010 of 2	0th May 2010 amending		
			regulation (EC) No 1907/2	006			
	National Regulations		The Chemicals (Hazard Inf	ormation and Packaging for Su	ipply) Regulations 2002. N		
	_		1689.Workplace				
	Exposure Limits 2005 (EH40)						
		16. OTHER IN	FORMATION				
NFPA	Health Hazard 1	Flammabilit		tability 0	Physical and Chemical		
******	110000000000000000000000000000000000000		,		Hazards -		
HMIS	Health Hazard 1	Flammabilit	v () Dhyei	cal Hazard 0	Personal Protection X		
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Prepared By The Ruhof Corporation 393 Sagamore Avenue Mineola, NY 11501

Revision Date 19-January-2017

Revision Note None

General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet