
Getinge Clean Instrument
Lubricant
According to Regulation (EC) No. 1907/2006
Safety Data Sheet

GETINGE
GETINGE GROUP

6001643702_MSDS_Instrument_Lubricant_XV1478_EN_RevA

SECTION 1: Identification of the Substance/Mixture and on the Company/Undertaking

- 1.1 Product Identifier
- Product code XV1478
- Trade name Getinge Clean Instrument Lubricant
- 1.2 Product Uses
- Lubricant rinse for use on the moving parts of stainless steel medical devices in a washer disinfectant.
- 1.3 Supplier
- Details of the supplier of the Safety Data Sheet.
- Supplier:
- Getinge Disinfection AB, Ljungadalsgatan 11, Box 1505,
SE-351 15 Växjö, Sweden
- Phone: +46 (0)10 335 98 00
- Web: www.getinge.com
- E-mail: info@getinge.com
- Supplier New Zealand:
- Getinge Australia (NZ Branch)
- Unit 4, 10 Cryers Road
- East Tamaki, Auckland
- Botany 2163
- New Zealand
- Phone: +64 927 290 393
- 1.4 Emergency telephone number:
- Emergency telephone number:
- For emergency event of spillage, inhalation or ingestion of products, please contact the emergency hotline:
- EU: +44 (0) 123 523 96 70
- Australia: +61 280 144 558
- Japan: +81 345 789 341
- China: +86 105 100 30 39
- Middle East: +44 (0) 123 523 96 71
- New Zealand: +64 992 914 83

SECTION 2: Hazards Identification (Undiluted product)

2.1 Classification of the mixture

2.1.1 According to 1272/2008
 Health Hazards: Asp. Tox. 1
 Physical Hazards: Not Classified
 Environmental Hazards: Not Classified

2.2 Label elements

2.2.1 According to 1272/2008

Danger:



H304 - May be fatal if swallowed and enters airways.

EUH208 - Contains 5-chloro-2-methylisothiazol-3(2H)-one and 2-methylisothiazol-3(2H)-one. May produce an allergic reaction.

P331 - Do NOT induce vomiting.

P262 - Do not get in eyes, on skin, or on clothing.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P405 Store locked up.

P301+ P310 IF SWALLOWED: Immediately call a POISON CENTRE/ doctor.

2.3 Other Hazards None identified

SECTION 3: Composition/Information on Ingredients

3.1

Material	CAS number	Level	Hazards (see section 16)
Mineral Oil	8042-47-5	0-100 %	Asp. Tox. 1 H304

SECTION 4: First Aid Measures

4.1	Description of first aid measures	
	Eye contact:	Immediately flush eyes with water, holding eyelids apart, for at least 10 minutes. Seek medical assistance if irritation persists.
	Skin contact:	Remove contaminated clothing, wash skin with soap and water. Seek medical attention if irritation persists.
	Inhalation:	If irritation occurs, remove to fresh air, keep warm and at rest, seek medical attention immediately.
	Ingestion:	Do not induce vomiting. Seek medical assistance immediately.
	First aider PPE:	As required to prevent contact. See section 8.2.
4.2	Most important symptoms and effects, both acute and delayed	
	Eye hazard:	Will cause discomfort.
	Skin hazard:	Prolonged or repeated contact may cause irritation/dryness.
	Respiratory hazard:	Not a hazard in normal use. Breathing spray mist may cause irritation.
	Other hazards:	None identified.
4.3	Indication of any immediate medical attention and special treatment needed	No special treatment or attention required additional to section 4.2.

SECTION 5: Fire Fighting Measures

	Flammability hazard:	Not classified as flammable but will support combustion.
5.1	Extinguishing media	Use foam, dry powder or carbon dioxide.
5.2	Special hazards arising from the substance or mixture	May cause toxic fumes in a fire.
5.3	Advice for firefighters:	No special measures arising from the mixture.



SECTION 6: Accidental Release Measures

6.1	Personal precautions, protective equipment and emergency procedures	Take precautions to avoid contact. Use Personal Protective Equipment as detailed in section 8. Exclude sources of ignition, provide ventilation. Spillage may make floors slippery. Keep the area clear. Observe regulations.
6.2	Environmental precautions	Prevent spills from entering water courses.
6.3	Methods and material for containment and cleaning up	Small quantities, mop up or use an inert absorbent. Large quantities, contain and absorb or pump into suitable containers for disposal. Spillage will make floors slippery.
6.4	Reference to other sections	Observe the advice given in sections 8 and 13.

SECTION 7: Handling and Storage

	Shelf life:	24 months in original sealed containers
7.1	Precautions for safe handling	Do not mix with other products. Observe good industrial hygiene. Keep away from sources of ignition. Provide ventilation.
7.2	Conditions for safe storage, including any incompatibilities	Store in a cool, dry place protected from frost and away from acids and strong oxidising agents. Store upright in original containers. Recommended storage temperature 5-25 °C.
7.3	Product Uses	Dose level 0.1–0.2 ml/lit in final rinse. Do not use on polycarbonate. Do not mix with other products.

SECTION 8: Exposure Control and Personal Protection

8.1	Control parameters	Workplace exposure limits Oil mist 5 mg/M ³ WEL 8 hour TWA (EH40 UK)
8.2	Exposure controls	<p>These measures are suggested on the basis of general use methods and may not be appropriate to all potential uses of the product. The user is responsible for carrying out a full risk assessment of their specific processes and systems of work.</p> <p>Eye protection: Wear eye protection to BS EN 166 1F, if splashing is likely.</p> <p>Hand protection: Wear nitrile or neoprene gloves. Exact choice of glove depends on specific risk assessments.</p> <p>Body protection: As necessary to prevent contact.</p> <p>Respiratory protection: Use in a well ventilated area. Avoid breathing vapour or spray. Wear a respirator if necessary.</p> <p>Other protection: Personal protective equipment:</p> <div style="display: flex; justify-content: center; gap: 10px;">   </div> <p>Exact PPE requirements should be determined from a specific risk assessment of the processes being carried out.</p> <p>Environmental protection: Prevent mixture from entering water courses.</p>

SECTION 9: Physical and Chemical Properties

9.1	Information on basic physical and chemical properties	Appearance:	Clear pale yellow liquid		
		Odour:	Characteristic		
		pH:	N/A		
		Relative density at 20° C:	1.078 (typical)		
		Initial boiling point:	>300 °C	Flash point: >150 °C	
		Auto-ignition temperature:	>200 °C	Viscosity: 24.5 cSt	
		Explosive properties:	None		
		Oxidising properties:	None		
		Vapour pressure:	No data		
		Solubility:	Dispersible in hot water		
		Relative density at 20 °C (typical):	0.86 typical		
		9.2	Other information	None measured.	

SECTION 10: Stability and Reactivity

10.1	Reactivity	Incompatible with strong oxidising agents and acids.
10.2	Chemical stability	Stable under recommended storage conditions.
10.3	Possibility of hazardous reactions	No hazardous reactions are expected to occur.
10.4	Conditions to avoid	Extreme temperatures.
10.5	Incompatible materials	Incompatible with strong oxidising agents and acids.
10.6	Hazardous decomposition products	May produce toxic fumes in fire.

SECTION 11: Toxicological Information

11.1 Information on toxicological effects

Acute toxicity:	Does not contain any ingredients classified as acutely toxic.
Skin corrosion/ irritation:	Based on available data, the classification criteria are not met.
Serious eye damage/ irritation:	Does not contain any ingredients classified as eye corrosive/ eye irritant.
Respiratory or skin sensitisation:	Does not contain any ingredients classified as sensitising.
Germ cell mutagenicity:	Does not contain any ingredients classified as mutagenic.
Carcinogenicity:	Does not contain any ingredients classified as carcinogenic.
Reproductive toxicity:	Does not contain any ingredients classified as toxic for reproduction.
STOT single expo- sure:	Does not contain any ingredients classified as STOT SE.
STOT repeated exposure:	Does not contain any ingredients classified as STOT RE.
Aspiration toxicity:	Product is classified as Asp Tox 1. See section 2.

Routes of exposure/ symptoms

Eye contact:	Will cause discomfort.
Skin contact:	Prolonged or repeated contact may cause irritation/dryness.
Inhalation:	Breathing spray mist may cause irritation.
Ingestion:	Low toxicity

SECTION 12: Ecological Information

12.1	Toxicity	Not classified as dangerous for the environment. May affect aquatic organisms due to hydrocarbon content if released into water courses untreated.
12.2	Persistence and degradability	All organic ingredients are biodegradable when well diluted.
12.3	Bioaccumulative potential	Not expected to bioaccumulate.
12.4	Mobility in soil	This product has high water solubility.
12.5	Results of PBT and vPvB assessment	Contains no ingredients classified as PBT or vPvB.
12.6	Other adverse effects	No other adverse effects are anticipated.

SECTION 13: Disposal Considerations

Waste treatment methods

Dispose of surplus product and packaging via a licenced chemical waste contractor.

Empty cleaned containers can be recycled where facilities exist or sent for landfill or incineration where permitted.

SECTION 14: Transport Information

14.1	UN Number:	Not classified. Tariff/TARIC 3403 99 90
14.2	UN Proper Shipping Name:	N/A
14.3	Transport Hazard Class(es):	N/A
14.4	Packing Group:	N/A
14.5	Environmental hazards:	This product is not classified as environmentally hazardous.
14.6	Special precautions for user	No specific precautions.
14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not available for bulk transport.

SECTION 15: Regulatory Information

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture	<p>Contents according to (EC) regulation No. 648/2004 on detergents: Nonionic surfactants: 5–15 % Preservative</p> <p>The surfactant(s) contained in this preparation comply with the biodegradability criteria laid down in Regulation (EC) No. 648/2004 on detergents.</p> <p>Data to support this assertion are held at the disposal of the competent authorities of the member states and will be made available to them at their direct request.</p>
15.2	Chemical Safety Assessment	A chemical safety assessment has not been carried out.

SECTION 16: Other Information

Hazard statements relating to ingredients (see section 3)	H304 May be fatal if swallowed and enters airways.
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This product should be stored, handled and used in accordance with good industrial practice and in conformity with legal regulations. The information in this data sheet is based on the present state of our knowledge and is intended to describe products from the point of view of safety requirements and thus should not be construed as guaranteeing specific properties. It is for users to satisfy themselves of the suitability of this product for their own applications.

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