

Calibration Fluid

14th March 2024

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Complying with Regulation (EC) No 1272/2008 (CLP) as amended by Commission Regulation (EU) 2020/878.

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name: Calibration Fluid

Other means of identification:

Product code: 208629. CAS Number: Mixture

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Relevant identified uses: Hydraulic lubricant

Uses advised against: Uses other than those described above.

1.3 Details of the supplier of the safety data sheet

Company Name: Hydraulic Technologies USA LLC

Company Address: 5885 11th Street Rockford, IL 61109

Company Tel: (800) 541-1418

Contact Name: Office hours (Mon – Fri)

8.00am - 5:00pm (CST)

E-mail address of person

responsible for this SDS: EH&S Department. Info@powerteam.com

REACH ONLY Representative Hydraulic Technologies Netherlands B.V., **(In the E.U.):** Albert Thijsstraat 12, 6471WX Eygelshoven,

The Netherlands.

1.4 Emergency telephone number

Emergency telephone number (including hours of operation):

INFOTRAC 24 Hour Emergency Numbers: USA, Canada, Puerto Rico 800-535-5053,

International 352-323-3500

Poison Centre Information: See Section 16 for the full EU list of Poison Centres.

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification in accordance to Regulation (EC) No. 1272/2008 (CLP/GHS)

Product name	GHS Classification
Calibration Fluid	Aspiration hazard, category 1

2.2 Label elements

Labelling in accordance with Regulation 1272/2008 (CLP)



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Hazard pictograms:		
	8	

Signal word: DANGER

Hazard statements: H304 - May be fatal if swallowed and enters airways

Precautionary Statements: P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER/

doctor.

P331 - Do NOT induce vomiting

P405 - Store locked up.

P501 - Dispose of contents/container to a suitable disposal site in accordance with local/regional/national/international regulations.

Supplemental Hazard

Statements. None known

2.3 Other hazards

This substance/mixture contains no components considered to be endocrine disruptors, persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1Substances:

Product/ Ingredient name	Identifiers	%	Classification 1272/2008/EC	Nano material form	M Factor	Specific conc'n limits (SCL)	Acute toxicity estimate (ATE)
	CAS No 8042-47-5 EC No					No SCL	No ATE
White mineral oil, petroleum	232-455-8 REACH No 01- 2119487078- 27-XXXX	100 %	Asp Tox 1 H304	No	1	in Annex VI	in Annex VI

3.2 Mixture:

Not applicable.

Nanoforms present in product:

None known

Occupational exposure limits, if available, are listed in section 8. See section 16 for the full text of the H and P phrases declared above.



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SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Eye contact: If eyes become irritated, flush immediately with copious amounts of lukewarm water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention if irritation persists.

Skin contact: Remove contaminated shoes and clothing and cleanse affected area(s) thoroughly by washing with mild soap and water or a waterless hand cleaner. If irritation or redness develops and persists, seek medical attention. If product is injected into or under the skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician (see Indication of immediate medical attention below).

Inhalation: First aid is not normally required. If breathing difficulties develop, move victim away from source of exposure and into fresh air in a position comfortable for breathing. Seek immediate medical attention.

Ingestion: First aid is not normally required; however, if swallowed and symptoms develop, seek medical attention. Do not induce vomiting. If conscious, give small amounts of water to drink. Never give anything by mouth to an unconscious person. Get medical advice.

4.2 Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways. Adverse symptoms may include nausea or vomiting

4.3 Indication of any immediate medical attention and special treatment needed

If any symptoms are observed, contact a physician and give them this SDS sheet.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

<u>Suitable extinguishing media:</u> Use an extinguishing agent suitable for the surrounding fire. Unsuitable extinguishing media: Do not use water jet.

5.2 Special hazards arising from the substance or mixture

In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous combustion products:

Decomposition products may include the following materials - carbon dioxide, carbon monoxide.

5.3 Advice for firefighters

For fires beyond the initial stage, emergency responders in the immediate hazard area should wear protective clothing. When the potential chemical hazard is unknown, in enclosed or confined spaces, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8). Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapours and to protect personnel. Cool equipment exposed to fire with water if it can be done safely. Avoid spreading burning liquid with water used for cooling purposes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures For non-emergency personnel

No action shall be taken involving any personal risk or without suitable training. Stop leak if able to do so without risk. Keep unnecessary and unprotected personnel from entering. Eliminated ignition sources. Avoid breathing mist/vapour/aerosol/gas/fume. Do not walk through spilled material. Avoid contact with



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eyes, skin and clothing. Wear recommended personal protective equipment (refer to Section 8 Exposure controls/ personal protection).

For emergency responders

This material may burn but will not ignite readily. Keep all sources of ignition away from spill/release. Stay upwind and away from spill/release. Avoid direct contact with material. For large spillages, notify persons down wind of the spill/release, isolate immediate hazard area and keep unauthorized personnel out. Wear appropriate protective equipment, including respiratory protection, as conditions warrant (see Section 8). See Sections 2 and 7 for additional information on hazards and precautionary measures. See also the information in "For non-emergency personnel".

6.2 Environmental precautions

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems, and natural waterways. Use water sparingly to minimize environmental contamination and reduce disposal requirements. If spill occurs on water notify appropriate authorities and advise shipping of any hazard.

6.3 Methods and materials for containment and cleaning up

Small spill: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large Spill: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

See Section 1 for emergency contact information and Section 13 for waste disposal.

6.4 Reference to other sections

See Section 1 for emergency contact information.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Keep away from flames and hot surfaces. Wash thoroughly after handling. Use good personal hygiene Put on appropriate personal protective equipment (see Section 8). Do not swallow. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.



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7.3 Specific end use(s):

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

8.1 Control parameters

Occupational exposure limit values:

Ingredient name	CAS Number	Occupational exposure limits	Source
White mineral oil, petroleum	8042-47-5	Short term value: 20 mg/m3 (Germany) 10 mg/m3 (Romania) Long term value: 5 mg/m3 (Germany, Romania, Switzerland)	Europe. Occupational exposure limit values

Monitoring procedures: Use methods described in European Standards.

Derived No Effect Level (DNEL):

White mineral oil, petroleum

Application Area	Exposure routes	Health Effect	Value
Workers	Inhalation	Long-term systemic effects	164.56 mg/m ³
Workers	Dermal	Long-term systemic effects	217.05 mg/kg bw/day
General population	Inhalation	Long-term systemic effects	34.78 mg/m ³
General population	Dermal	Long-term systemic effects	93.02 mg/kg bw/day
General population	Oral	Long-term systemic effects	25 mg/kg bw/day

Predicted No Effect Concentration (PNEC):

White mineral oil, petroleum

Compartment	Value
Fresh water	No data available: testing technically not feasible
Marine water	No data available: testing technically not feasible
Sewage treatment plant	No data available: testing technically not feasible
Fresh water sediment	No data available: testing technically not feasible
Marine sediment	No data available: testing technically not feasible
Soil	No data available: testing technically not feasible
Predators – secondary poisoning	No potential to cause toxic effects if accumulated (in higher
	organisms) via the food chain

8.2 Exposure controls

Appropriate Engineering Measures

Maintain air concentrations below occupational exposure standards using engineering controls if necessary. Local exhaust ventilation is recommended. Eye wash station and showers should be available for emergency use.



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Individual protection measures, such as personal protective equipment:

Eye and face protection: None usually required, however if risk assessment shows PPE to be appropriate, wear safety glasses or full-face shield if splashes are likely to occur. Use equipment for eye protection tested and approved under appropriate government standards such as EN 166(EU).

Skin protection:

<u>Hand protection:</u> Wear chemical resistant gloves approved to relevant standards for chemical protection. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Personal hygiene is a key element of effective hand care. Gloves must only be worn on clean hands. After using gloves, hands should be washed and dried thoroughly.

Other skin protection: Use as necessary to prevent exposure. Work clothing should be changed daily. Contaminated clothing should be removed and washed thoroughly before re-using.

<u>Respiratory protection:</u> Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Where air-filtering respirators are suitable, select an appropriate combination of mask and filter. Use respirators and components tested and approved under appropriate government standards such as CEN (EU).

Thermal hazards: None known.

Environmental exposure controls: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical State: Liquid
Colour: Coloorless
Odour and odour threshold: Mild hydrocarbon
Melting point/Freezing point: -60 to -9°C

Boiling point or initial boiling

point and boiling range: 252.22 to 278.33°C Flammability: Not applicable

Lower and upper explosion limit:

Lower (%):
Upper (%):
Not available
Not available

Flash point: Closed cup: 117.22°C

Auto-ignition temperature: 325 to 355°C

Decomposition temperature: Not available
pH: Not applicable

Kinematic viscosity: (40°C (104°F)): 0.0289 cm2/s (2.89 cSt)
Solubility: Insoluble in cold water and hot water.

Partition coefficient

n-octanol/water (log value): > 6

Vapour pressure: 0.011 kPa (0.08 mm Hg) [room temperature]

Density and/or relative density:

Relative vapour density:

Decomposition temperature:

Particle characteristics:

0.818

Not available

Not available

Not applicable

9.2 Other information:



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Information with Regard to

Physical Hazard Classes: None known.

Other Safety Characteristics: None known.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No hazardous reactions anticipated under normal storage and handling conditions.

10.2 Chemical stability

Stable under normal storage and handling conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions are anticipated under normal storage and handling conditions.

10.4 Conditions to avoid

None known

10.5 Incompatible materials

Materials to avoid include strong oxidizing agents.

10.6 Hazardous Decomposition products:

Not anticipated under normal conditions of use.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity: Does not meet the criteria for classification.

Product/ingredient name	Test	Species	Dose
White mineral oil, petroleum	LD ₅₀ Oral	Rat	> 5000 mg/kg
	LD ₅₀ Dermal	Rat	> 2000 mg/kg
	LC ₅₀ Inhalation	Rat	> 5 mg/L air 4h

Skin corrosion/irritation: Does not meet the criteria for classification.

Serious eye damage/eye irritation: Does not meet the criteria for classification.

Respiratory or skin sensitization: Does not meet the criteria for classification.

Germ cell mutagenicity:Does not meet the criteria for classification.

Carcinogenicity: Does not meet the criteria for classification.

Reproductive toxicity: Does not meet the criteria for classification.

STOT – Single exposure: Does not meet the criteria for classification.

STOT – Repeat exposure: Does not meet the criteria for classification.

Aspiration hazard: May be fatal if swallowed and enters airways.



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11.2 Information on other hazards:

Endocrine disrupting properties: None of the components have endocrine disrupting properties

Information on other hazards: None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity:

Substance name	Toxicity to fish / other aquatic invertebrates
White mineral oil, petroleum	Fish LL50 – Leuciscus idus – > 10,000 mg/L – 96 h Invertebrates EL50 – Daphnia magna – > 100 mg/L – 48 h Algae NOEL – Pseudokirchneriella subcapitata – > 100 mg/L – 72 h

12.2 Persistence and Degradability:

The hydrocarbons in this material are not readily biodegradable, but since they can be degraded by microorganisms, they are regarded as inherently biodegradable.

12.3 Bioaccumulative potential:

High potential to bioaccumulative.

12.4 Mobility in soil:

Volatilization to air is not expected to be a significant fate process due to the low vapour pressure of this material.

12.5 Results of PBT and vPvB assessment:

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 Endocrine disrupting properties

None known.

12.7 Other adverse effects:

Not expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Product

Dispose of in accordance with all applicable local, state, national and international regulations. Recover or recycle if possible. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste classification and disposal methods. Do not dispose into the environment, in drains or in water courses.

Contaminated packaging

Since emptied containers retain product residue, follow label warnings even after container is emptied. Dispose of as unused product.

SECTION 14: TRANSPORT INFORMATION

International transport regulations 14.1 UN number:

ADR/RID: n/a IMDG: n/a IATA: n/a



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14.2 Proper shipping name:

ADR/RID: Not classified as dangerous for transport IMDG: Not classified as dangerous for transport Not classified as dangerous for transport Not classified as dangerous for transport

14.3 Transport hazard class(es)

ADR/RID: n/a IMDG: n/a IATA: n/a

14.4 Packing group

ADR/RID: n/a IMDG: n/a IATA: n/a

14.5 Environmental hazard

Marine Pollutant: No

14.6 Special precautions for user

None known.

14.7 Transport to bulk according to Annex II of MARPOL and the IBC Code

Not applicable

Section 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety datasheet complies with the requirements of:

EU Commission Regulation (EU) 2020/878 (REACH)

EU Regulation (EC) No 1272/2008 (CLP)

<u>EINECS</u>: All components in this product are listed on the European Inventory of Existing Chemical Substance

15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out on this product.

Section 16: OTHER INFORMATION

Full List of Poison Centres for Section 1.4

COUNTRY	CONTACT DETAILS			
	Vergiftungsinformationszentrale (VIZ)			
	Notruf 0–24 Uhr: 01 406 43 43			
	Bürozeiten: Montag bis Freitag, 8 bis 16 Uhr, Tel.: 01 406 68 98 (keine medizinische			
Austria	Auskunft)			
Euro-Notruf: 112				
	Rettung: 144			
	Ärztefunkdienst: 141			
	Alle dringende vragen over vergiftigingen: 070 245 245 (gratis, 24/7) *.			
	Indien onbereikbaar tel. 02 264 96 30 (normaal tarief).			
	Vanuit het Groothertogdom Luxemburg kan het Centrum bereikt worden via het nummer			
	8002 5500 (gratis 24/7).			
Belgium				
	Poison Control Center			
	c/o Military Hospital Queen Astrid, Bruynstraat 1, 1120 Brussels			
	Tel (+32) 02 264 96 36			
	Fax (+32) 02 264 96 46			
Bulgaria	ТЕЛЕФОНЕН НОМЕР ЗА СПЕШНИ СЛУЧАИ			
Daigana	Клиника по токсикология			



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	Многопрофилна болница за активно лечение и спешна медицина "Н.И. Пирогов" Телефон за спешни случаи: +359 2 9154 233
	Телефонът е активен 24/7 и обаждането към него е безплатно. (Тази информация следва да се посочи в т. 1.4. към ИЛБ)
	Ksaverska cesta 2, 10000 Zagreb
Croatia	T 01 2348 342
	Telephone no +3851 2348 342
Cyprus	ΔΔΑ 1401 (ώρες λειτουργίας 24 ώρες/24ωρο, 7 ημέρες την εβδομάδα).
	Τοxikologické informační středisko
Czoch	Na Bojišti 1
Czech Republic	120 00 Praha 2
rtopublic	Telefon: +420 224 919 293, +420 224 915 402
	Web: <u>www.tis-cz.cz</u> Bispebjerg hospital bispebjerg bakke 23e, opgang 20 c 2400 kbh nv
Denmark	Telefon: (+45) 8212 1212 e-mail: giftlinjen@regionh.dk
Estonia	Poison information telephone number (Mürgistusteabekeskuse number) is nationally 16662, calling from abroad (+372) 7943 794
	Hotline 16662 of the Poisoning Information Centre is active 24/7. National poison information centre service in Estonia is accessible at www.16662.ee
	Open 24 hours a day
Finland	0800 147 111 (the call is free of charge)
	09 471 977 (normal price)
Гионов	numéro ORFILA (INRS) : + 33 (0)1 45 42 59 59
France	Ces centres anti-poison et de toxicovigilance fournissent une aide médicale gratuite (hors coût d'appel), 24 heures sur 24 et 7 jours sur 7.
	BERLIN
	Giftnotruf der Charité Universitätsmedizin Berlin CBF, Haus VIII (Wirtschaftsgebäude), UG Hindenburgdamm 30 12203 Berlin Tel. 030 - 192 40 (Notruf) Fax 030 - 450 569 901 mail@giftnotruf.de https://giftnotruf.charite.de
Germany	BONN Informationszentrale gegen Vergiftungen Klinik und Poliklinik für Allgemeine Pädiatrie Zentrum für Kinderheilkunde, Universitätsklinikum Bonn Gebäude 30, ELKI (Eltern-Kind-Zentrum) Venusberg-Campus 1 53127 Bonn Tel. 0228 - 192 40 (Notruf) Tel. 0228 - 287 334 80 (Sekretariat) Fax 0228 - 287 332 78 info@giftzentrale-bonn.de www.giftzentrale-bonn.de
	ERFURT Giftnotruf Erfurt Gemeinsames Giftinformationszentrum der Länder Mecklenburg- Vorpommern, Sachsen, Sachsen-Anhalt und Thüringen c/o HELIOS Klinikum Erfurt Nordhäuser Straße 74 99089 Erfurt Tel. 0361 - 730 730 Fax 0361 - 730 731 7 ggiz@ggiz-erfurt.de www.ggiz-erfurt.de FREIBURG Vergiftungs-Informations-Zentrale Universitätsklinikum Freiburg Zentrum für Kinder- und Jugendmedizin Breisacher Str. 86b 79110 Freiburg Tel. 0761 - 192 40 (Notruf)



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	Fax 0761 - 270 445 70					
	giftinfo@uniklinik-freiburg.de					
	www.giftberatung.de					
	0.5					
	GÖTTINGEN					
	Giftinformationszentrum-Nord der	Länder Brei	men, Hambı	urg, Niedersac	:hsen u	nd
	Schleswig-Holstein (GIZNord)					
	Universitätsmedizin Göttingen - G		t-Universität	•		
	Robert-Koch-Straße 40, 37075 Göttingen					
	Tel. 0551 - 192 40 (Notruf)					
	Fax 0551 - 383 188 1					
	giznord@giz-nord.de					
	www.giz-nord.de					
	MAINZ					
	Giftinformationszentrum der Lände	er Rheinland	d-Pfalz und l	Hessen		
	(ab dem 1.4.2021 auch zuständig	für das Saa	rland) - Klin	ische Toxikolo	gie -	
	Universitätsmedizin der Johannes	Gutenberg-	Universität	Mainz Langen	beckstr	raße 1
	Gebäude 601 55131 Mainz					
	Tel. 06131 - 192 40 (Notruf)					
	Tel. 06131 - 232 466 (Infoline)					
	Fax 06131 - 232 468					
	mail@giftinfo.uni-mainz.de					
	www.giftinfo.uni-mainz.de					
	MÜNCHEN					
	Giftnotruf München					
	Toxikologische Abteilung der II. M					
	rechts der Isar der Technischen U	niversität M	ünchen			
	Ismaninger Straße 22, 81675 Mür	nchen				
	Tel. 089 - 192 40 (Notruf)					
	Fax 089 - 414 024 67					
	tox@lrz.tu-muenchen.de					
	https://toxikologie.mri.tum.de/de/g					
	Poison Information Centre Childre					
	Kyriakou Athens 11762 Greece Di					
Greece	Emergency number: (0030) 21077					
	Email: poison_ic@aglaiakyriakou.	gr available	for consulta	ition 24 hours/	day, to	medical
	professionals and the public					
	Cím: 1097 Budapest, Albert Flóriá					
Hungary	Sürgősségi információszolgáltatás					
110119017	+36 80 201 199 (0-24 órában, díjn					
	+36 1 476 6464 (0-24 órában, nor		ében hivhat	tó – kultoldröl i	s)	
Iceland	Tel: <u>543 2222</u> or <u>112</u> or <u>543 1000</u>					
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	Az. Osp. "A. Cardarelli"		Naples	Cardarelli, 9	80131	5453333



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	CAV Polyclinic "Umberto I"	Rome	V.le del Policlinico, 155	161	06- 49978000	
	CAV Polyclinic "A. Gemelli"	Rome	Largo Agostino Gemelli, 8	168	06- 3054343	
	Az. Osp. "Careggi" Medical Toxicology Unit	Florence	Largo Brambilla, 3	50134	055- 7947819	
	CAV National Center for Toxicological Information	Pavia	Via Salvatore Maugeri, 10	27100	0382- 24444	
	Osp. Niguarda Ca 'Granda	Milan	Piazza Maggiore Hospital, 3	20162	02- 66101029	
	Papa Giovanni XXII Hospital	Bergamo	OMS Square, 1	24127	800883300	
	Verona Integrated Hospital	Verona	Piazzale Aristide Stefani, 1	37126	800011858	
Latvia	Valsts ugunsdzēsības un glābšanas dienests, phone number: 112. Toksikoloģijas un sepses klīnikas Saindēšanās un zāļu informācijas centrs, Hipokrāta 2, Rīga, Latvija, LV-1038, phone number +371 67042473. Service is available 24 hours.					
Lithuania	+370 (5) 2362052 (free of charge, available 24 hours a day, seve	en days a w	eek).			
Luxembourg	Toutes les questions urgentes concernant une intoxication: 070 245 245 (gratuit, 24/7) Si pas accessible 02 264 96 30 (tarif normal). Les citoyens et médecins du Grand-Duché de Luxembourg peuvent appeler le 8002-5500					
Malta	(gratuit 24/7). Ministry for Health 15, Palazzo Castellania, Merchants Street, Valletta, VLT 1171 Telephone 2122 4071					
Netherlands	UMC Utrecht Heidelberglaan 100 3584 CX Utrecht NVIC: +31 (0)88 755 8000:					
Norway	Kontakt Giftinformasjonen hvis uhellet er ute 22 59 13 00 Døgnåpen telefon.					
Poland	Bureau for Chemical Substances 30/34 Dowborczykow Street, 90-019 Lodz, Poland +48 42 2538 400 E-mail biuro(at)chemikalia.gov.pl https://www.chemikalia.gov.pl/					
Portugal	Centro de Informação Antivenenos – CIAV Em caso de intoxicação, ligue 800 250 250 Morada Instituto Nacional de Emergência Médica Rua Almirante Barroso, 36 1000-013 Lisboa Telefone (Secretariado): 213 303 271 Fax: 213 303 275					



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	E-mail: ciav.tox@inem.pt
Romania	Phone number: +40 21 599 2300
	(information provided in Romanian and English)
	Emergency phone number: 021 112 (available 24/7)
Slovakia	NATIONAL TOXICOLOGICAL INFORMATION CENTRE
	University Hospital Bratislava
	Limbová 5, 833 05 Bratislava
	Slovakia
	+421 2 5477 4166
Slovenia	Phone number: 112
Spain	National Emergency Telephone Number of Spanish Poison Centre: + 34 91 562 04 20
	The information will be provided in Spanish (available 24/7):
	health personnel & general public (poisoning cases).
Sweden	Giftinformationscentralen
	Swedish Poisons Information Centre
	S-171 76 Stockholm
	SWEDEN
	När det är akut
	112 – Begär Giftinformation
	· •

Full text of H & P-Statements referred to under sections 2 and 3.

Asp Haz Aspiration hazard

H304 May be fatal if swallowed and enters airways

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

P331 Do NOT induce vomiting

P405 Store locked up.

P501 Dispose of contents/container to a suitable disposal site in accordance with

local/regional/national/international regulations.

Training advice: Before using/handling the product one must read carefully present SDS.

Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European

CAS: Chemical Abstracts Service (division of the American Chemical Society)

CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and

mixtures.

DNEL: Derived No Effect Level

EC50: Half maximal effective concentration

EINECS: European Inventory of Existing Commercial Chemical Substances

EU: European Union

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

IATA: International Air Transport Association

IBC: International Bulk Code

IMDG: International Maritime Code for Dangerous Goods

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

MARPOL: International Convention for the Prevention of Pollution from Ships

OEL: Occupational Exposure Level

PBT: Persistent, Bioaccumulative and Toxic

PNEC: Predicted No Effect Level

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

SCBA: Self Contained Breathing Apparatus SCL: Specific Concentration Limits

UN: United Nations

VPvB: Very Persistent and very Bioaccumulative

WEL: Workplace Exposure Limit



Calibration Fluid

14th March 2024

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