

SAFETY DATA SHEET

ι	Inited	States
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Section 1. Identification Product name

HiScreen[™] Ni FF

28978244

Other means of identification Product type

Not available. Liquid.

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

Identified uses

Catalogue Number

Laboratory chemicals Liquid chromatography. Scientific research and development Industrial applications: Analytical chemistry. Scientific research and development. Liquid chromatography.

Supplier

Cytiva Amersham Place Little Chalfont Buckinghamshire HP7 9NA United Kingdom +44 0800 515 313

Cvtiva USA 100 Results Way Marlborough, MÁ 01752 1-800-526-3593

In case of emergency

INFOTRAC - 24 Hour number: 1-800-535-5053 Outside of the United States, call 24 Hour number: 001-352-323-3500 (Call Collect)

Section 2. Hazards identification

OSHA/HCS status **Classification of the substance** or mixture

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). FLAMMABLE LIQUIDS - Category 3 SKIN SENSITIZATION - Category 1 CARCINOGENICITY - Category 2

GHS label elements Hazard pictograms

Signal word Hazard statements

Precautionary statements

Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves: 1 - 4 hours (breakthrough time): butyl rubber, neoprene. Wear protective clothing: Recommended: lab coat. Wear eye or face protection: Recommended: safety glasses with side-shields. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical, ventilating or lighting equipment. Use non-sparking tools. Take action to prevent static discharges. Keep container tightly closed. Avoid breathing vapor. Contaminated work clothing must not be allowed out of the workplace.

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Warning

Flammable liquid and vapor. May cause an allergic skin reaction. Suspected of causing cancer.

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Response	IF exposed or concerned: Get medical advice or attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention.
Storage	Store locked up. Store in a well-ventilated place. Keep cool.
Disposal	Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazards not otherwise classified	None known.
Section 3. Composition	on/information on ingredients
Substance/mixture	Mixture

Other means of identification	Not available.		
CAS number/other identifiers			
CAS number	Not applicable.		
Ingredient name		%	CAS number
ethanol		14 - 19	64-17-5
nickel		0.12	7440-02-0
• • • •			

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Most important symptoms/effec	<u>sts, acute and delayed</u>
Potential acute health effects	
Eye contact	No known significant effects or critical hazards.
Inhalation	No known significant effects or critical hazards.
Skin contact	May cause an allergic skin reaction.
Ingestion	No known significant effects or critical hazards.
Over-exposure signs/symptor	<u>ns</u>
Eye contact	No specific data.
Inhalation	No specific data.
Skin contact	Adverse symptoms may include the following: irritation redness
Ingestion	No specific data.
Indication of immediate medica	I attention and special treatment needed, if necessary
Notes to physician	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	No specific treatment.
Protection of first-aiders	No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
See toxicological information (Section 11)

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Section 5. Fire-fighting measures

Extinguishing media

Extinguishing meana	
Suitable extinguishing media	Use dry chemical, CO ₂ , water spray (fog) or foam.
Unsuitable extinguishing media	Do not use water jet.
Specific hazards arising from the chemical	Flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.
Hazardous thermal decomposition products	Decomposition products may include the following materials: carbon dioxide carbon monoxide
Special protective actions for fire-fighters	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Special protective equipment for fire-fighters	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and materials for conta	inment and cleaning up
Small spill	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion- proof equipment. 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. Use spark-proof tools and explosion- proof equipment. 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. Note: see Section 1 for emergency contact information and Section 13 for waste disposal

Section 7. Handling and storage

Precautions for safe handling

Protective measures	Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	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.



Store between the following temperatures: 4 to 30°C (39.2 to 86°F). Store in accordance with local regulations. Store in a segregated and approved area. 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. Eliminate all ignition sources. Separate from oxidizing materials. 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.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits		
Ingredient name	Exposure	limits
ethanol		ACGIH TLV (United States, 1/2022). Notes: 1996 Adoption Refers to Appendix A Carcinogens. STEL: 1000 ppm 15 minutes. NIOSH REL (United States, 10/2020). Notes: TWA: 1900 mg/m ³ 10 hours. NIOSH REL (United States, 10/2020). TWA: 1000 ppm 10 hours. OSHA PEL (United States, 5/2018). TWA: 1900 mg/m ³ 8 hours. TWA: 1000 ppm 8 hours. OSHA PEL 1989 (United States, 3/1989). TWA: 1900 mg/m ³ 8 hours. TWA: 1900 mg/m ³ 8 hours. TWA: 1000 ppm 8 hours.
nickel		ACGIH TLV (United States, 1/2022). Notes: Refers to Appendix A Carcinogens. Inhalable fraction. See Appendix C, paragraph A. Inhalable Particulate Mass TLVs (IPM-TLVs) for those materials that are hazardous when deposited anywhere in the respiratory tract. 1998 Adoption. TWA: 1.5 mg/m ³ 8 hours. Form: Inhalable fraction NIOSH REL (United States, 10/2020). [nickel metal and other compounds as Ni] Notes: as Ni TWA: 0.015 mg/m ³ , (as Ni) 10 hours. OSHA PEL (United States, 5/2018). [Nickel, metal and insoluble compounds (as Ni)] Notes: as Ni TWA: 1 mg/m ³ , (as Ni) 8 hours. OSHA PEL 1989 (United States, 3/1989). [Nickel, metal and insoluble compounds (as Ni)] Notes: as Ni TWA: 1 mg/m ³ , (as Ni) 8 hours.
Biological exposure indices		
No exposure indices known.		
Appropriate engineering controls	engineering controls to keep worker exposure	ess enclosures, local exhaust ventilation or other e to airborne contaminants below any recommended or o need to keep gas, vapor or dust concentrations below of ventilation equipment
Environmental exposure controls	Emissions from ventilation or work process en with the requirements of environmental protection	quipment should be checked to ensure they comply ction legislation. In some cases, fume scrubbers, filters quipment will be necessary to reduce emissions to
Individual protection measures		
Hygiene measures	smoking and using the lavatory and at the en should be used to remove potentially contam	Ifter handling chemical products, before eating, d of the working period. Appropriate techniques inated clothing. Contaminated work clothing should ontaminated clothing before reusing. Ensure that se to the workstation location.
Eye/face protection	indicates this is necessary to avoid exposure possible, the following protection should be w	standard should be used when a risk assessment to liquid splashes, mists, gases or dusts. If contact is /orn, unless the assessment indicates a higher degree s. Recommended: safety glasses with side-shields
Skin protection		
Hand protection	times when handling chemical products if a ri Considering the parameters specified by the are still retaining their protective properties. I glove material may be different for different g	ying with an approved standard should be worn at all sk assessment indicates this is necessary. glove manufacturer, check during use that the gloves t should be noted that the time to breakthrough for any love manufacturers. In the case of mixtures, consisting the gloves cannot be accurately estimated. 1 - 4 hours

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Body protection

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves. Recommended: lab coat

Other skin protection

Respiratory protection

Personal protective equipment (Pictograms)

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

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.



Section 9. Physical and chemical properties

Appearance Physical state Color Odor Odor threshold pH Melting point/freezing point Boiling point, initial boiling point, and boiling range	Liquid. Blue. Green. Alcohol-like. [Slight] 180 ppm 5.5 to 8.5 [Conc. (% Not available. Not available.	ŗ	-			
Flash point	Closed cup: 38 to 43	3°C (100.4 t	o 109.4°F)			
Burning time Burning rate Evaporation rate Flammability Lower and upper explosive (flammable) limits	Not applicable. Not applicable. Not available. Not available. Not available. Not available.					
Vapor pressure	Not available.	Va	por Pressu	re at 20°C	Vapor press	ure at 50°C
	Ingredient name ethanol	mm Hg 42.95	• kPa 5.7	Method	mm Hg kPa	Method
	water	23.8	3.2			
	Agarose	0	0			
Relative vapor density Relative density Solubility(ies)	Not available. Not available.					
	Media cold water hot water	Ea	Result asily soluble asily soluble			
Solubility in water Miscible with water Partition coefficient: n-octan water	Not available. Yes. ol/ Not applicable.					
Auto-ignition temperature	Not available. Ingredient name ethanol		° C 455	° F 851	Method DIN 51794	
Decomposition temperature SADT Viscosity Flow time (ISO 2431) <u>Particle characteristics</u> Median particle size	Not available. Not available. Not available. Not available. Not applicable.					



Section 10. Stability and reactivity

Reactivity	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	The product is stable.
Possibility of hazardous reactions	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.
Incompatible materials	Reactive or incompatible with the following materials: oxidizing materials
Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity Product/ingredient name ethanol	Result	lation Vapo	r	Species Rat	Dose 124700 mg/m³	Exposure 4 hours
Irritation/Corrosion Not available.						
<u>Sensitization</u> Not available.						
<u>Mutagenicity</u> Not available.						
Carcinogenicity Not available.						
Classification Product/ingredient name Nickel	OSHA -	IARC 2B	NTP Reasonab	ly anticipated to l	be a human carcinogen.	
Reproductive toxicity Not available.						
<u>Teratogenicity</u> Not available.						
<u>Specific target organ toxicity (s</u> Not available.	ingle exposu	<u>ıre)</u>				
<u>Specific target organ toxicity (r</u> Name Nickel	epeated expo	<u>osure)</u>		tegory ategory 1	Route of exposure	Target organs -
Aspiration hazard Not available.						
Information on the likely routes of exposure	Routes of e	ntry anticipa	ated: Oral, Der	mal, Inhalation, I	Eyes.	
Potential acute health effects						
Eye contact	No known s	ignificant ef	fects or critica	l hazards.		
Inhalation	No known significant effects or critical hazards.					
Skin contact	May cause an allergic skin reaction.					
Ingestion	No known significant effects or critical hazards.					
Symptoms related to the physica	l, chemical a	nd toxicol	ogical charac	<u>teristics</u>		
Eye contact	No specific	data.				
Inhalation	No specific					
Skin contact	Adverse symptoms may include the following: irritation redness					
Ingestion	No specific	data.				
Delayed and immediate effects a	<u>nd also chro</u>	nic effects	from short a	<u>nd long term ex</u>	<u>posure</u>	
-						

Short term exposure

Article Number :



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Potential immediate effects	Not available.					
Potential delayed effects	Not available.					
Long term exposure						
Potential immediate effects	Not available.					
Potential delayed effects	Not available.					
Potential chronic health effects						
Not available.						
General	Once sensitized, a s	evere allergic reaction	n may occur	when subseque	ntly exposed to	very low level
Carcinogenicity	Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.					
Mutagenicity	No known significan	t effects or critical haz	zards.			
Reproductive toxicity	No known significan	t effects or critical haz	zards.			
Numerical measures of toxicity						
Acute toxicity estimates						
Product/ingredient name		Oral (mg/kg)	Dermal	Inhalation	Inhalation	Inhalation
			(mg/kg)	(gases)	(vapors)	(dusts and
				(ppm)	(mg/l)	mists) (mg I)
ethanol		7000	N/A	N/A	124.7	N/A
Other information	Advorso symptoms i	nclude the following:	kidnov obno	rmalitics liver ab	ormalitios	
		may include the follow				
Section 12. Ecological in	formation					
<u>Coxicity</u>						
Product/ingredient name	Result		Spec	ies		Exposure
ethanol	Acute EC50 3306 m	g/l Marine water	Algae	e - Ulva pertusa		96 hours
	Acute EC50 1074 m			aceans - Cypris s		48 hours
	Acute EC50 9.3 mg/		•	nia - Daphnia ma	•	48 hours
		00 μg/l Marine water 5 mg/l Marine water		· Alburnus alburn e - Ulva pertusa	us	96 hours 96 hours
	Chronic NOEC 100	•		nia - <i>Daphnia ma</i>	igna - Neonate	21 days
Nickel	Acute EC50 2 ppm			e - Macrocystis py		4 days
	Acute EC50 450 µg		Aqua	tic plants - <i>Lemna</i>	a minor	4 days
	Acute EC50 1000 µg/l Marine water Daphnia - Daphnia					48 hours
	Acute LC50 34.6 µg/l Fresh water Crustaceans - Cerioo Juvenile (Fledgling, F				•	48 hours
			Wear		atorining,	
	Acute LC50 1.3 ppn	n Fresh water		· Cyprinus carpio	- Juvenile	96 hours
				(Fledgling, Hatchling, Weanling)		70 h a uma
	Chronic NOEC 100	mg/i Marine water	Algae	e - Glenodinium h	aiii	72 hours
Persistence and degradability Product/ingredient name	Teet	Booult		Deee	Inco	ulum
ethanol	Test	Result 100 % - Readily - 2	0 dave	Dose	moc	ulum
enanor	-	100 % - Readily - 2	0 days	-	-	
Product/ingredient name	Aquatic half-life	Phot	olysis		Biodegradabi	lity
ethanol	-	-			Readily	
<u>Bioaccumulative potential</u>						
Product/ingredient name	LogPow	BCF			Potential	
ethanol	-0.35	0.66			Low	
Nickel	-	16			Low	
Mobility in soil Soil/water partition coefficient (K ^{oc)}	Not available.					
oc) Other adverse effects	No known significan	t effects or critical haz	zards.			

Section 13. Disposal considerations

Disposal methods

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the

 Waste stream

container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly
internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and
sewers.
Code: D001
Classification: Ignitability

Section 14. Transport information

Product is not regulated as dangerous goods for transport.

Section 15. Regulatory information

U.S. Federal regulations	TSCA 8(a) CDR Exempt/Partial exemption: Not determined Clean Water Act (CWA) 307: Nickel				
Clean Air Act Section 112(b) (HAPs)	Hazardous Air Pollutants	Listed			
Clean Air Act Section 602 Cla	ass I Substances	Not listed			
Clean Air Act Section 602 Cla	ass II Substances	Not listed			
DEA List I Chemicals (Precu	rsor Chemicals)	Not listed			
DEA List II Chemicals (Esser	ntial Chemicals)	Not listed			
SARA 302/304					
Composition/information o	n ingredients				
No products were found.					
SARA 304 RQ	Not applicable.				
SARA 311/312					
Classification	FLAMMABLE LIQUIDS SKIN SENSITIZATION - CARCINOGENICITY - C	- Category 1			
Composition/information o	<u>n ingredients</u>				
Name	%	Classification			
ethanol nickel	14 - 19 0.12	FLAMMABLE LIQUIDS - Category 2 SKIN SENSITIZATION - Category 1 CARCINOGENICITY - Category 2 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1			
<u>SARA 313</u>					
	Product name		CAS number	%	
Form R - Reporting requirements	Nickel		7440-02-0	0.12	
Supplier notification	Nickel		7440-02-0	0.12	
	not be detached from the SDS tached to copies of the SDS su	S and any copying and redistrib ubsequently redistributed.	ution of the SDS sha	II include copying and	

State regulations

Massachusetts	The following components are listed: ETHYL ALCOHOL
New York	None of the components are listed.
New Jersey	The following components are listed: ETHYL ALCOHOL; NICKEL
Pennsylvania	The following components are listed: ETHANOL

California Prop. 65

WARNING: This product can expose you to Nickel, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Ingredient name

No significant risk Maximum acceptable level dosage level Nickel

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.



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Rotterdam Convention on Prior	r Informed Consent (PIC)			
Not listed.				
UNECE Aarhus Protocol on PO	Ps and Heavy Metals			
Not listed.				
Inventory list				
United States	Not determined.			
Canada inventory	All components are listed or exempted.			
Section 16. Other inform	ation			
National Fire Protection Associa	<u>tion (U.S.A.)</u>			
	Flammab	ility		
	Health 2 0 Instat	bility/Reactivity		
	Special h	nazards		
Procedure used to derive the cla	ssification			
Classi	fication	Justification		
FLAMMABLE LIQUIDS - Categor SKIN SENSITIZATION - Categor CARCINOGENICITY - Category	ý 1	On basis of test data Calculation method Calculation method		
History				
Date of printing	9/29/2023			
Date of issue/Date of revision	9/29/2023			
Date of previous issue	5/24/2022			
Version	8			
	sds_author@cytiva.com			
Key to abbreviations References	IATA = International Air Transpor IBC = Intermediate Bulk Contain IMDG = International Maritime D LogPow = logarithm of the octar	ner Dangerous Goods nol/water partition coefficient ntion for the Prevention of Pollution From Ships, 1973 as mo	dified	
_	ation that has changed from previo	ously issued version.		
×	see and provide	,		

Notice to reader

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