

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Version 8.17 Revision Date 05.10.2022 Print Date 30.03.2025

GENERIC EU MSDS - NO COUNTRY SPECIFIC DATA - NO OEL DATA

1.1 Product identifiers

Product name : Mass Spectrometry Metabolite Library of

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Standards

Product Number : MSMLS Brand : Sigma

REACH No. : This product is a mixture. REACH Registration Number see

section 3.

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

Identified uses : Laboratory chemicals, Manufacture of substances

1.3 Details of the supplier of the safety data sheet

Company :

1.4 Emergency telephone

Emergency Phone #: +(44)-870-8200418 (CHEMTREC (GB))

+(353)-19014670 (CHEMTREC Ireland) 001-803-017-9114 (CHEMTREC India)

This is a summary SDS for a kit. For the full SDS for each of the components listed in section 16 please visit our website.

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Flammable liquids (Category 2), H225 Corrosive to Metals (Category 1), H290

Acute toxicity, Oral (Category 1), H300

Acute toxicity, Inhalation (Category 1), H330

Acute toxicity, Dermal (Category 1), H310

Skin corrosion (Sub-category 1A), H314

Serious eye damage (Category 1), H318

Respiratory sensitization (Category 1), H334

Skin sensitization (Category 1), H317

Germ cell mutagenicity (Category 1B), H340

Carcinogenicity (Category 1A), H350

Reproductive toxicity (Category 1A), H360FD

Effects on or via lactation, H362

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Specific target organ toxicity - single exposure (Category 1), Eyes, Central nervous system, Immune system, H370

Specific target organ toxicity - single exposure (Category 2), H371

Specific target organ toxicity - single exposure (Category 3), Respiratory system, H335

Specific target organ toxicity - repeated exposure (Category 1), H372

Specific target organ toxicity - repeated exposure, Inhalation (Category 2), Respiratory system, H373

Aspiration hazard (Category 1), H304

Short-term (acute) aquatic hazard (Category 1), H400 Long-term (chronic) aquatic hazard (Category 1), H410

For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 Label elements

Pictogram

P263

P280

P301 + P330 + P331

P303 + P361 + P353

P304 + P340 + P310

P305 + P351 + P338

Labelling according Regulation (EC) No 1272/2008

	* * * *
Signal Word	Danger
Hazard statement(s)	
H225	Highly flammable liquid and vapor.
H290	May be corrosive to metals.
H300 + H310 + H330	Fatal if swallowed, in contact with skin or if inhaled.
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H340	May cause genetic defects.
H350	May cause cancer.
H360FD	May damage fertility. May damage the unborn child.
H362	May cause harm to breast-fed children.
H370	Causes damage to organs (Eyes, Central nervous system,
11370	Immune system).
H371	May cause damage to organs.
H372	Causes damage to organs through prolonged or repeated
	exposure.
H373	May cause damage to organs (Respiratory system) through
	prolonged or repeated exposure if inhaled.
H410	Very toxic to aquatic life with long lasting effects.
Precautionary statement(s)	
P210	Keep away from heat, hot surfaces, sparks, open flames and
	other ignition sources. No smoking.

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clothing. Rinse skin with water.

protection.

Avoid contact during pregnancy and while nursing.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Take off immediately all contaminated

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

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.

Wear protective gloves/ protective clothing/ eye protection/ face



rinsing.

Supplemental Hazard information (EU)

EUH071 Corrosive to the respiratory tract.

Reduced Labeling (<= 125 ml)

Pictogram

Signal Word	Danger
Hazard statement(s) H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H317	May cause an allergic skin reaction.
H340	May cause genetic defects.
H350	May cause cancer.
H362	May cause harm to breast-fed children.
H370	Causes damage to organs.
H372	Causes damage to organs through prolonged or repeated exposure.
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.

Precautionary statement(s)

H300 + H310 + H330

riccadionary statement(s)	
P280	Wear protective gloves/ protective clothing/ eye protection/ face
	protection.
P301 + P330 + P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303 + P361 + P353	IF ON SKIN (or hair): Take off immediately all contaminated
	clothing. Rinse skin with water.
P304 + P340 + P310	IF INHALED: Remove person to fresh air and keep comfortable
	for breathing. Immediately call a POISON CENTER/ doctor.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes.
	Remove contact lenses, if present and easy to do. Continue
	rinsing.

May damage fertility. May damage the unborn child.

Fatal if swallowed, in contact with skin or if inhaled.

Supplemental Hazard information (EU)

EUH071 Corrosive to the respiratory tract.

2.3 Other hazards

H360FD

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.

SECTION 3: Composition/information on ingredients

Refer to component SDS

SECTION 4: First aid measures

Refer to component SDS

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SECTION 5: Firefighting measures

Refer to component SDS

SECTION 6: Accidental release measures

Refer to component SDS

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling

Work under hood. Do not inhale substance/mixture. Avoid generation of vapours/aerosols.

Advice on protection against fire and explosion

Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharge.

Hygiene measures

Immediately change contaminated clothing. Apply preventive skin protection. Wash hands and face after working with substance.

For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. No metal containers.

Keep container tightly closed in a dry and well-ventilated place. Keep away from heat and sources of ignition. Keep locked up or in an area accessible only to qualified or authorized persons.

Storage stability

Recommended storage temperature -20 °C

Storage class

Storage class (TRGS 510): 3: Flammable liquids

7.3 Specific end use(s)

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

SECTION 8: Exposure controls/personal protection

Refer to component SDS

SECTION 9: Physical and chemical properties

Refer to component SDS

SECTION 10: Stability and reactivity

Refer to component SDS

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SECTION 11: Toxicological information

Refer to component SDS

SECTION 12: Ecological information

Refer to component SDS

SECTION 13: Disposal considerations

Refer to component SDS

SECTION 14: Transport information

14.1 UN number

ADR/RID: 3316 IMDG: 3316 IATA: 3316

14.2 UN proper shipping name

ADR/RID: CHEMICAL KIT IMDG: CHEMICAL KIT IATA: Chemical kit

14.3 Transport hazard class(es)

ADR/RID: 9 IMDG: 9 IATA: 9

14.4 Packaging group

ADR/RID: II IMDG: II IATA: II

14.5 Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

14.6 Special precautions for user

No data available

SECTION 15: Regulatory information

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

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

Refer to component SDS

15.2 Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

SECTION 16: Other information

Kit Components:

Mass Spectrometry Sigma Metabolite Library of Standards (Plate 1) MSMLS-01

Flam. Liq. 3; Acute Tox. 1; Acute Tox. 3; Acute Tox. 1; Skin Corr. 1C; Skin Corr. 1B; Eye Dam. 1; Skin Sens. 1; Carc. 2; Repr. 1B; Repr. 2; STOT SE 3; STOT RE 2; Aquatic Chronic 2; H226, H301,

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Mass Spectrometry Metabolite Library of Standards (Plate 2)	Sigma	MSMLS-02	H314, H335, H351, H361fd, H373, H411, EUH071 Flam. Liq. 3; Met. Corr. 1; Acute Tox. 2; Acute Tox. 1; Acute Tox. 2; Skin Corr. 1A; Eye Dam. 1; Resp. Sens. 1; Skin Sens. 1; Muta. 2; STOT SE 1; STOT SE 2; STOT SE 3; STOT RE 2; Aquatic Acute 1; Aquatic Chronic 1; H226, H290, H300 + H310 + H330, H314, H317, H334, H335, H341, H370, H371, H373, H410,
Mass Spectrometry Metabolite Library of Standards (Plate 3)	Sigma	MSMLS-03	EUH071 Flam. Liq. 2; Met. Corr. 1; Acute Tox. 3; Acute Tox. 2; Acute Tox. 3; Skin Corr. 1B; Eye Dam. 1; Resp. Sens. 1; Skin Sens. 1; STOT SE 1; STOT SE 2; STOT SE 3; STOT RE 2; Aquatic Acute 1; Aquatic Chronic 1; H225, H290, H301 + H311, H314, H317, H330, H334, H335, H370, H371, H373, H410
Mass Spectrometry Metabolite Library of Standards (Plate 4)	Sigma	MSMLS-04	Flam. Liq. 3; Acute Tox. 3; Acute Tox. 1; Acute Tox. 2; Skin Corr. 1B; Eye Dam. 1; Skin Sens. 1; Muta. 1B; Carc. 1B; Repr. 1B; STOT SE 1; STOT SE 3; STOT RE 1; Aquatic Acute 1; Aquatic Chronic 1; H226, H301, H310 + H330, H314, H317, H335, H340, H350, H360FD, H370, H372, H410
Mass Spectrometry Metabolite Library of Standards (Plate 5)	Sigma	MSMLS-05	Flam. Liq. 2; Acute Tox. 2; Skin Corr. 1A; Eye Dam. 1; Skin Sens. 1; Muta. 2; Carc. 1B; Repr. 1A; STOT SE 3; STOT RE 1; STOT RE 2; Aquatic Acute 1; Aquatic Chronic 1; H225, H300 + H310 + H330, H314, H317, H335, H341, H350, H360, H372, H372, H373, H410
Mass Spectrometry Metabolite Library of Standards (Plate 6)	Sigma	MSMLS-06	Flam. Liq. 2; Met. Corr. 1; Acute Tox. 2; Acute Tox. 3; Acute Tox. 1; Skin Corr. 1B; Eye Dam. 1; Skin Sens. 1; Muta. 2; Carc. 2; Repr. 2; STOT SE 3; STOT RE 2; Aquatic Acute 1; Aquatic Chronic 1; H225, H290, H300 + H310, H314, H317, H331, H335, H341, H351, H361, H373, H410
Mass Spectrometry Metabolite Library of Standards (Plate 7)	Sigma	MSMLS-07	Acute Tox. 3; Acute Tox. 2; Acute Tox. 3; Skin Corr. 1B; Eye Dam. 1; Skin Sens. 1; Muta. 2;

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Carc. 1A; Repr. 1A; Lact.; STOT SE 3; STOT RE 1; Asp. Tox. 1; Aquatic Acute 1; Aquatic Chronic 1; H301 + H311, H304, H314, H317, H330, H335, H341, H350, H360FD, H362, H372, H410

Full text of other abbreviations

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM -American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS -Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx -Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. -Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS -Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Classification of the	ne mixture	Classification procedure:
Flam. Liq.2	H225	Based on product data or assessment
Met. Corr.1	H290	Calculation method
Acute Tox.1	H300	Calculation method
Acute Tox.1	H330	Calculation method
Acute Tox.1	H310	Calculation method
Skin Corr.1A	H314	Calculation method
Eye Dam.1	H318	Calculation method
Resp. Sens.1	H334	Calculation method

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Skin Sens.1	H317	Calculation method
Muta.1B	H340	Calculation method
Carc.1A	H350	Calculation method
Repr.1A	H360FD	Calculation method
Lact.	H362	Calculation method
STOT SE1	H370	Calculation method
STOT SE2	H371	Calculation method
STOT SE3	H335	Calculation method
STOT RE1	H372	Calculation method
STOT RE2	H373	Calculation method
Asp. Tox.1	H304	Calculation method
Aquatic Acute1	H400	Calculation method
Aquatic Chronic1	H410	Calculation method

Further information

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Kit Components:

Mass Spectro Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier	Fictogram	Word	Statements	Statements	information
Sigma -		Danger	Flammable	Keep away	Corrosive to the
MSMLS-01	<u> </u>	Danger	liquid and vapor.	from heat, hot	respiratory
MOMES OF	X		Toxic if	surfaces,	tract.
			swallowed.	sparks, open	tract.
			Causes severe	flames and	
			skin burns and	other ignition	
			eye damage.	sources. No	
			May cause	smoking. IF ON	
			respiratory	SKIN (or hair):	
	AUC.		irritation.	Take off	
	1		Suspected of	immediately all	
	~		causing cancer.	contaminated	
			Suspected of	clothing. Rinse	
			damaging	skin with water.	
			fertility.	Avoid release to	
			Suspected of	the	
			damaging the	environment. IF	
			unborn child.	INHALED:	
			May cause	Remove person	
			damage to	to fresh air and	
			organs (Kidney,	keep	
			Liver, Blood)	comfortable for	
			through	breathing.	
			prolonged or	Immediately call	
			repeated	a POISON	
			exposure if	CENTER/ doctor.	
			swallowed.	Wear protective	
			Toxic to aquatic	gloves/	
			life with long	protective	
			lasting effects.	clothing/ eye	
				protection/ face	
				protection. IF IN EYES: Rinse	
			cautiously with water for		
			several minutes.		
				Remove contact	
				lenses, if	
				present and	
				easy to do.	
				Continue	
				rinsing.	

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			ry of Standards (Pl		To 1
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		Word	Statements	Statements	information
Sigma -		Danger	Flammable	Keep away	Corrosive to the
MSMLS-02	<u> </u>		liquid and vapor.	from heat, hot	respiratory
			May be	surfaces,	tract.
			corrosive to	sparks, open	
	X		metals.	flames and	
			Fatal if	other ignition	
			swallowed, in	sources. No	
			contact with skin	smoking. IF ON	
			or if inhaled.	SKIN (or hair):	
	N. Carlotte		Causes severe	Take off	
	₹		skin burns and	immediately all	
			eye damage.	contaminated	
			May cause an	clothing. Rinse	
			1	_	
			allergic skin	skin with water.	
			reaction.	Avoid release to	
			May cause	the	
			allergy or	environment. IF	
			asthma	INHALED:	
			symptoms or	Remove person	
			breathing	to fresh air and	
			difficulties if	keep	
			inhaled.	comfortable for	
			May cause	breathing.	
			respiratory	Immediately call	
			irritation.	a POISON	
			Suspected of	CENTER/ doctor.	
			causing genetic	Wear protective	
			defects.	gloves/	
			Causes damage	protective	
			to organs (Eyes,	clothing/ eye	
			Central nervous	protection/ face	
			system).	protection. IF IN	
			May cause	EYES: Rinse	
			damage to	cautiously with	
			organs.	water for	
			May cause	several minutes.	
			damage to	Remove contact	
			organs through	lenses, if	
			prolonged or	present and	
			repeated	easy to do.	
			•	Continue	
			exposure.		
			Very toxic to	rinsing.	
			aquatic life with		
			long lasting		
	i	1	effects.	1	1

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Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
dentifier		Word	Statements	Statements	information
Sigma -		Danger	Highly	Keep away	
MSMLS-03			flammable liquid	from heat, hot	
			and vapor.	surfaces,	
			May be	sparks, open	
	X		corrosive to	flames and	
			metals.	other ignition	
			Toxic if	sources. No	
			swallowed or in	smoking. IF ON	
			contact with	SKIN (or hair):	
	¥		skin.	Take off	
	32		Causes severe	immediately all	
	•		skin burns and	contaminated	
			eye damage.	clothing. Rinse	
			May cause an	skin with water.	
			allergic skin	Avoid release to	
			reaction.	the	
			Fatal if inhaled.	environment. IF	
			May cause	INHALED:	
			allergy or	Remove person	
			asthma	to fresh air and	
			symptoms or	keep	
			breathing difficulties if	comfortable for	
			inhaled.	breathing.	
				Immediately call a POISON	
			May cause respiratory	CENTER/ doctor.	
			irritation.	Wear protective	
			Causes damage	gloves/	
			to organs (Eyes,	protective	
			Central nervous	clothing/ eye	
			system).	protection/ face	
			May cause	protection. IF IN	
			damage to	EYES: Rinse	
			organs.	cautiously with	
			May cause	water for	
			damage to	several minutes.	
			organs through	Remove contact	
			prolonged or	lenses, if	
			repeated	present and	
			exposure.	easy to do.	
			Very toxic to	Continue	
			aquatic life with	rinsing.	
			long lasting		
			effects.		

Mass Spectrometry Metabolite Library of Standards (Plate 4)					
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		Word	Statements	Statements	information
Sigma - MSMLS-04	(b)	Danger	Flammable liquid and vapor.	Keep away from heat, hot	

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	Toxic if	surfaces,
	swallowed.	sparks, open
	Fatal in contact	flames and
	with skin or if	other ignition
l X	inhaled.	sources. No
	Causes severe	smoking. IF ON
	skin burns and	SKIN (or hair):
¥2	eye damage.	Take off
	May cause an	immediately all
	allergic skin	contaminated
	reaction.	clothing. Rinse
	May cause	skin with water.
	respiratory	Avoid release to
	irritation.	the
	May cause	environment. IF
	genetic defects.	INHALED:
	May cause	Remove person
	cancer.	to fresh air and
	May damage	keep
	fertility. May	comfortable for
	damage the	breathing.
	unborn child.	Immediately call
	Causes damage	a POISON
	to organs	CENTER/ doctor.
	(Immune	Wear protective
	system).	gloves/
	Causes damage	protective
	to organs	clothing/ eye
	through	protection/ face
	prolonged or	protection. IF IN
	repeated	EYES: Rinse
	exposure.	cautiously with
	Very toxic to	water for
	aquatic life with	several minutes.
	long lasting	Remove contact
	effects.	lenses, if
	CITCCC3.	present and
		easy to do.
		Continue
		rinsing.

Mass Spectrometry Metabolite Library of Standards (Plate 5)					
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		Word	Statements	Statements	information
Sigma -		Danger	Highly	Keep away	
MSMLS-05	<u>**</u>		flammable liquid	from heat, hot	
			and vapor.	surfaces,	
			Fatal if	sparks, open	
	X		swallowed, in	flames and	
			contact with skin	other ignition	
			or if inhaled.	sources. No	
	T.		Causes severe	smoking. IF ON	
			skin burns and	SKIN (or hair):	
			eye damage.	Take off	

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	May cause an allergic skin reaction. May cause respiratory irritation. Suspected of causing genetic defects. May cause fertility or the unborn child. Causes damage to or repeated exposure. Causes damage to organs (Lungs) through prolonged or repeated exposure if inhaled. May cause damage to organs through prolonged or repeated exposure if inhaled. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects.
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Mass Spectrometry Metabolite Library of Standards (Plate 6)						
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental	
identifier		Word	Statements	Statements	information	
Sigma -		Danger	Highly	Keep away		
MSMLS-06			flammable liquid	from heat, hot		
			and vapor.	surfaces,		
			May be	sparks, open		
	X		corrosive to	flames and		
			metals.	other ignition		
	×		Fatal if	sources. No		
	T.		swallowed or in	smoking. IF ON		
			contact with	SKIN (or hair):		
	***		skin.	Take off		
			Causes severe	immediately all		
	•		skin burns and	contaminated		

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	1 II : D:
eye damage.	clothing. Rinse
May cause an	skin with water.
allergic skin	Avoid release to
reaction.	the
Toxic if inhaled.	environment. IF
May cause	INHALED:
respiratory	Remove person
irritation.	to fresh air and
Suspected of	keep
causing genetic	comfortable for
defects.	breathing.
Suspected of	Immediately call
causing cancer.	a POISON ´
Suspected of	CENTER/ doctor.
damaging	Wear protective
fertility or the	gloves/
unborn child.	protective
May cause	clothing/ eye
damage to	protection/ face
organs	protection. IF IN
(Respiratory	EYES: Rinse
system) through	cautiously with
prolonged or	water for
repeated	several minutes.
exposure if	Remove contact
inhaled.	lenses, if
Very toxic to	present and
aguatic life with	easy to do.
long lasting	Continue
effects.	rinsing.
enects.	Tillollig.

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	defects. May cause cancer. May damage fertility. May damage the unborn child. May cause harm to breast-fed children. Causes damage to organs through prolonged or repeated exposure if swallowed. Very toxic to aquatic life with long lasting effects.	skin with water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.	
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