

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Date of issue: 14.09.2016 Revision date: 13.09.2023 Supersedes version of: 15.07.2022 Version: 1.3

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product form : Mixture  
Name : Hexane  
Trade name : NU1208 n-Hexane 95% Pesticide Grade PGR  
EC Index-No. : 601-037-00-0  
EC-No. : 203-777-6  
CAS-No. : 110-54-3  
Product code : HXAN-5GC

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.2.1. Relevant identified uses**

Main use category : Laboratory use

**1.2.2. Uses advised against**

No additional information available

**1.3. Details of the supplier of the safety data sheet**

labbox labware s.l.  
Migjorn, 1  
P.O. Box Barcelona (SPAIN)  
08338 Premia de Dalt – SPAIN  
ES  
T +34 937 07 79 70 - F +34 937 909 532  
[info@labbox.com](mailto:info@labbox.com) - [www.labbox.com](http://www.labbox.com)

**1.4. Emergency telephone number**

Emergency number : +34 937 077 970 (For technical information\_Office Hours) In case of medical emergency phone 112 or to your local emergency number.

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Flammable liquids, Category 2 H225  
Reproductive toxicity, Category 2 H361f  
Aspiration hazard, Category 1 H304  
Specific target organ toxicity — Repeated exposure, Category 2 H373  
Skin corrosion/irritation, Category 2 H315  
Specific target organ toxicity — Single exposure, Category 3, H336  
Narcosis  
Hazardous to the aquatic environment — Chronic Hazard, H411  
Category 2

Full text of H and EUH statements: see section 16

**Adverse physicochemical, human health and environmental effects**

No additional information available

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### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



Signal word (CLP)

Contains

Hazard statements (CLP)

Precautionary statements (CLP)

- : Danger
- : Hexane
- : H225 - Highly flammable liquid and vapour.  
H361f - Suspected of damaging fertility.  
H304 - May be fatal if swallowed and enters airways.  
H373 - May cause damage to organs through prolonged or repeated exposure.  
H315 - Causes skin irritation.  
H336 - May cause drowsiness or dizziness.  
H411 - Toxic to aquatic life with long lasting effects.
- : P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.  
No smoking.  
P233 - Keep container tightly closed.  
P240 - Ground and bond container and receiving equipment.  
P241 - Use explosion-proof electrical/ventilating/lighting equipment.

### 2.3. Other hazards

PBT: not relevant – no registration required

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Water	CAS-No.: 7732-18-5 EC-No.: 231-791-2	0,1	Not classified
Hexane	CAS-No.: 110-54-3 EC-No.: 203-777-6 EC Index-No.: 601-037-00-0 REACH-no: 01-2119480412-44		Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361f STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

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Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
Hexane	CAS-No.: 110-54-3 EC-No.: 203-777-6 EC Index-No.: 601-037-00-0 REACH-no: 01-2119480412-44	(5 ≤ C < 100) STOT RE 2, H373

Full text of H and EUH statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Give oxygen or artificial respiration if necessary. Get immediate medical advice/attention.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off immediately all contaminated clothing and wash it before reuse. Call a physician immediately.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Get immediate medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do not induce vomiting. Obtain emergency medical attention.

### 4.2. Most important symptoms and effects, both acute and delayed

No additional information available

### 4.3. Indication of any immediate medical attention and special treatment needed

Never give anything by mouth to an unconscious person.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Carbon dioxide. Dry powder. Foam.
Unsuitable extinguishing media	: Strong water jet.

### 5.2. Special hazards arising from the substance or mixture

No additional information available

### 5.3. Advice for firefighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment.
Other information	: Flammable.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Do not inhale vapour. Avoid contact with skin and eyes.

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Do not breathe gas. Do not breathe vapours.

#### 6.1.2. For emergency responders

Protective equipment	: Use personal protective equipment as required.
Emergency procedures	: Ventilate area.

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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### 6.3. Methods and material for containment and cleaning up

- For containment : Collect spillage.
- Methods for cleaning up : Take up liquid spill into absorbent material. Mechanically recover the product. This material and its container must be disposed of in a safe way, and as per local legislation. On land, sweep or shovel into suitable containers.

### 6.4. Reference to other sections

See Heading 8. For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Eliminate all ignition sources if safe to do so. Avoid contact with skin, eyes and clothing. Do not breathe vapours.
- Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Protect from sunlight.
- Storage area : Store in a well-ventilated place. Store away from heat.
- Special rules on packaging : Store in a closed container. Keep only in original container.

### 7.3. Specific end use(s)

Laboratory chemicals.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

NU1208 n-Hexane 95% Pesticide Grade PGR (110-54-3)	
<b>EU - Indicative Occupational Exposure Limit (IOEL)</b>	
Local name	n-Hexane
IOEL TWA	72 mg/m <sup>3</sup>
IOEL TWA [ppm]	20 ppm
<b>France - Occupational Exposure Limits</b>	
Local name	n-Hexane
VME (OEL TWA)	72 mg/m <sup>3</sup>
VME (OEL TWA) [ppm]	20 ppm
Remark	Valeurs réglementaires contraignantes; substance classée toxique pour la reproduction de catégorie 2
<b>Germany - Occupational Exposure Limits (TRGS 900)</b>	
Local name	n-Hexan
AGW (OEL TWA) [1]	180 mg/m <sup>3</sup>
AGW (OEL TWA) [2]	50 ppm
Remark	DFG,EU,Y
<b>Italy - Occupational Exposure Limits</b>	
Local name	n-Esano

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<b>NU1208 n-Hexane 95% Pesticide Grade PGR (110-54-3)</b>	
OEL TWA	72 mg/m <sup>3</sup>
OEL TWA [ppm]	20 ppm
<b>Portugal - Occupational Exposure Limits</b>	
Local name	n-Hexano
OEL TWA [ppm]	50 ppm
<b>Spain - Occupational Exposure Limits</b>	
Local name	n-Hexano
VLA-ED (OEL TWA) [1]	72 mg/m <sup>3</sup>
VLA-ED (OEL TWA) [2]	20 ppm
Remark	VLB® (Agente químico que tiene Valor Límite Biológico específico en este documento), VLI (Agente químico para el que la U.E. estableció en su día un valor límite indicativo. Todos estos agentes químicos figuran al menos en una de las directivas de valores límite indicativos publicadas hasta ahora (ver Anexo C. Bibliografía). Los estados miembros disponen de un tiempo fijado en dichas directivas para su transposición a los valores límites de cada país miembro. Una vez adoptados, estos valores tienen la misma validez que el resto de los valores adoptados por el país).
<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	n-Hexane
WEL TWA [1]	72 mg/m <sup>3</sup>
WEL TWA [2]	20 ppm
<b>Hexane (110-54-3)</b>	
<b>EU - Indicative Occupational Exposure Limit (IOEL)</b>	
Local name	n-Hexane
IOEL TWA	72 mg/m <sup>3</sup>
IOEL TWA [ppm]	20 ppm
<b>France - Occupational Exposure Limits</b>	
Local name	n-Hexane
VME (OEL TWA)	72 mg/m <sup>3</sup>
VME (OEL TWA) [ppm]	20 ppm
Remark	Valeurs réglementaires contraignantes; substance classée toxique pour la reproduction de catégorie 2
<b>Germany - Occupational Exposure Limits (TRGS 900)</b>	
Local name	n-Hexan
AGW (OEL TWA) [1]	180 mg/m <sup>3</sup>
AGW (OEL TWA) [2]	50 ppm
Remark	DFG,EU,Y
<b>Italy - Occupational Exposure Limits</b>	
Local name	n-Esano
OEL TWA	72 mg/m <sup>3</sup>
OEL TWA [ppm]	20 ppm

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Hexane (110-54-3)	
<b>Portugal - Occupational Exposure Limits</b>	
Local name	n-Hexano
OEL TWA [ppm]	50 ppm
<b>Spain - Occupational Exposure Limits</b>	
Local name	n-Hexano
VLA-ED (OEL TWA) [1]	72 mg/m <sup>3</sup>
VLA-ED (OEL TWA) [2]	20 ppm
Remark	VLB® (Agente químico que tiene Valor Límite Biológico específico en este documento), VLI (Agente químico para el que la U.E. estableció en su día un valor límite indicativo. Todos estos agentes químicos figuran al menos en una de las directivas de valores límite indicativos publicadas hasta ahora (ver Anexo C. Bibliografía). Los estados miembros disponen de un tiempo fijado en dichas directivas para su transposición a los valores límites de cada país miembro. Una vez adoptados, estos valores tienen la misma validez que el resto de los valores adoptados por el país).
<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	n-Hexane
WEL TWA [1]	72 mg/m <sup>3</sup>
WEL TWA [2]	20 ppm

### 8.1.2. Recommended monitoring procedures

No additional information available

### 8.1.3. Air contaminants formed

No additional information available

### 8.1.4. DNEL and PNEC

NU1208 n-Hexane 95% Pesticide Grade PGR (110-54-3)	
<b>DNEL/DMEL (Workers)</b>	
Long-term - systemic effects, dermal	11 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	75 mg/m <sup>3</sup>
<b>DNEL/DMEL (General population)</b>	
Long-term - systemic effects, oral	4 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	16 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	5,3 mg/kg bodyweight/day

### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

**Appropriate engineering controls:**

Ensure good ventilation of the work station.

### 8.2.2. Personal protection equipment

**Personal protective equipment:**

EN 374.

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### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

##### Eye protection:

Safety glasses. Face shield. Eyewash bottle with clean water

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Wear suitable protective clothing

##### Hand protection:

protective gloves

#### 8.2.2.3. Respiratory protection

##### Respiratory protection:

Wear respiratory protection.

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

No additional information available

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Colourless.
Appearance	: Liquid.
Molecular mass	: 86,18 g/mol
Odour	: gasoline-like.
Odour threshold	: 60 ppm
Melting point	: -95,35 °C Atm. press.: 101,3 kPa
Freezing point	: Not available
Boiling point	: 68,73 °C Atm. press.: 101,3 kPa
Flammability	: Not available
Lower explosion limit	: 1,1 vol %
Upper explosion limit	: 7,5 vol %
Flash point	: -22 °C Atm. press.: 101,3 kPa
Auto-ignition temperature	: > 225 °C
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: Not available
Viscosity, dynamic	: 0,3 mPa·s Temp.: 'other:25.0°C' Parameter: 'dynamic viscosity (in mPa s)'
Solubility	: Water: 0,0013 g/100ml 20°
Partition coefficient n-octanol/water (Log Kow)	: Not available
Partition coefficient n-octanol/water (Log Pow)	: 3,9
Vapour pressure	: 17 kPa 20°
Vapour pressure at 50 °C	: Not available
Density	: Not available
Relative density	: 0,7
Relative vapour density at 20 °C	: 3
Particle characteristics	: Not applicable

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### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

May release flammable gases.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified

NU1208 n-Hexane 95% Pesticide Grade PGR (110-54-3)	
LD50 oral rat	5000 mg/kg
LC50 inhalation rat (mg/l)	50 mg/l
ATE CLP (vapours)	50 mg/l/4h
ATE CLP (dust,mist)	50 mg/l/4h

Hexane (110-54-3)	
LD50 oral rat	28710 mg/kg
Skin corrosion/irritation	: Causes skin irritation.

Water (7732-18-5)	
pH	5 – 6,5
Serious eye damage/irritation	: Not classified

Water (7732-18-5)	
pH	5 – 6,5
Respiratory or skin sensitisation	: Not classified



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Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Suspected of damaging fertility.
STOT-single exposure	: May cause drowsiness or dizziness.

### Hexane (110-54-3)

STOT-single exposure	May cause drowsiness or dizziness.
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STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.

### Hexane (110-54-3)

STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
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Aspiration hazard : May be fatal if swallowed and enters airways.

### Water (7732-18-5)

Viscosity, kinematic	0,952 mm <sup>2</sup> /s
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## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties : Not applicable

### 11.2.2. Other information

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Toxic to aquatic life with long lasting effects.

### NU1208 n-Hexane 95% Pesticide Grade PGR (110-54-3)

EC50 - Daphnia [1]	3,88 mg/l
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### 12.2. Persistence and degradability

### NU1208 n-Hexane 95% Pesticide Grade PGR (110-54-3)

Biodegradation	98 % 28 Days
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### 12.3. Bioaccumulative potential

### NU1208 n-Hexane 95% Pesticide Grade PGR (110-54-3)

Partition coefficient n-octanol/water (Log Pow)	3,9
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### 12.4. Mobility in soil

No additional information available

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### 12.5. Results of PBT and vPvB assessment

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PBT: not relevant – no registration required

### 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : Not applicable.

### 12.7. Other adverse effects

Other adverse effects : Do not discharge into drains or rivers.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Must follow special treatment according to local regulation.  
European List of Waste (LoW) code : 14 06 03\* - other solvents and solvent mixtures

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

### 14.1. UN number or ID number

UN-No. (ADR) : UN 1208  
UN-No. (IMDG) : UN 1208  
UN-No. (IATA) : UN 1208  
UN-No. (ADN) : UN 1208  
UN-No. (RID) : UN 1208

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : HEXANES  
Proper Shipping Name (IMDG) : HEXANES  
Proper Shipping Name (IATA) : Hexanes  
Proper Shipping Name (ADN) : HEXANES  
Proper Shipping Name (RID) : HEXANES  
Transport document description (ADR) : UN 1208 HEXANES, 3, II, (D/E)  
Transport document description (IMDG) : UN 1208 HEXANES, 3, II, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS  
Transport document description (IATA) : UN 1208 Hexanes, 3, II, ENVIRONMENTALLY HAZARDOUS  
Transport document description (ADN) : UN 1208 HEXANES, 3, II, ENVIRONMENTALLY HAZARDOUS  
Transport document description (RID) : UN 1208 HEXANES, 3, II, ENVIRONMENTALLY HAZARDOUS

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : 3  
Danger labels (ADR) : 3



#### IMDG

Transport hazard class(es) (IMDG) : 3  
Danger labels (IMDG) : 3

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### IATA

Transport hazard class(es) (IATA) : 3

Danger labels (IATA) : 3



### ADN

Transport hazard class(es) (ADN) : 3

Danger labels (ADN) : 3



### RID

Transport hazard class(es) (RID) : 3

Danger labels (RID) : 3



## 14.4. Packing group

Packing group (ADR) : II

Packing group (IMDG) : II

Packing group (IATA) : II

Packing group (ADN) : II

Packing group (RID) : II

## 14.5. Environmental hazards

Dangerous for the environment : Yes

Marine pollutant : Yes

Other information : No supplementary information available

## 14.6. Special precautions for user

### Overland transport

Classification code (ADR) : F1

Limited quantities (ADR) : 1I

Excepted quantities (ADR) : E2

Packing instructions (ADR) : P001, IBC02, R001

Mixed packing provisions (ADR) : MP19

Portable tank and bulk container instructions (ADR) : T4

Portable tank and bulk container special provisions (ADR) : TP1

Tank code (ADR) : LGBF

Vehicle for tank carriage : FL

Transport category (ADR) : 2

Special provisions for carriage - Operation (ADR) : S2, S20

Hazard identification number (Kemler No.) : 33

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Orange plates : 

Tunnel restriction code (ADR) : D/E  
EAC code : 3YE

### Transport by sea

Limited quantities (IMDG) : 1 L  
Excepted quantities (IMDG) : E2  
Packing instructions (IMDG) : P001  
IBC packing instructions (IMDG) : IBC02  
Tank instructions (IMDG) : T4  
Tank special provisions (IMDG) : TP1  
EmS-No. (Fire) : F-E  
EmS-No. (Spillage) : S-D  
Stowage category (IMDG) : E  
Properties and observations (IMDG) : Colourless, volatile liquids with a faint odour. Explosive limits: 1.1% to 7.5% n-HEXANE: flashpoint -22°C c.c. boiling point 69°C. NEOHEXANE: flashpoint -48°C c.c. boiling point 50°C. Immiscible with water. Slightly irritating to skin, eyes and mucous membranes.

### Air transport

PCA Excepted quantities (IATA) : E2  
PCA Limited quantities (IATA) : Y341  
PCA limited quantity max net quantity (IATA) : 1L  
PCA packing instructions (IATA) : 353  
PCA max net quantity (IATA) : 5L  
CAO packing instructions (IATA) : 364  
CAO max net quantity (IATA) : 60L  
ERG code (IATA) : 3H

### Inland waterway transport

Classification code (ADN) : F1  
Limited quantities (ADN) : 1 L  
Excepted quantities (ADN) : E2  
Carriage permitted (ADN) : T  
Equipment required (ADN) : PP, EX, A  
Ventilation (ADN) : VE01  
Number of blue cones/lights (ADN) : 1

### Rail transport

Classification code (RID) : F1  
Limited quantities (RID) : 1L  
Excepted quantities (RID) : E2  
Packing instructions (RID) : P001, IBC02, R001  
Mixed packing provisions (RID) : MP19  
Portable tank and bulk container instructions (RID) : T4  
Portable tank and bulk container special provisions (RID) : TP1  
Tank codes for RID tanks (RID) : LGBF  
Transport category (RID) : 2  
Colis express (express parcels) (RID) : CE7  
Hazard identification number (RID) : 33

## 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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### SECTION 15: Regulatory information

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

##### 15.1.1. EU-Regulations

###### REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)	
Reference code	Applicable on
3.	Hexane ; NU1208 n-Hexane 95% Pesticide Grade PGR
3(a)	NU1208 n-Hexane 95% Pesticide Grade PGR
3(b)	NU1208 n-Hexane 95% Pesticide Grade PGR
3(c)	NU1208 n-Hexane 95% Pesticide Grade PGR
40.	Hexane ; NU1208 n-Hexane 95% Pesticide Grade PGR

###### REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

###### REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

###### PIC Regulation (Prior Informed Consent)

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

###### POP Regulation (Persistent Organic Pollutants)

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

###### Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

###### Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

###### Drug Precursors Regulation (273/2004)

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

##### 15.1.2. National regulations

###### France

Occupational diseases	
Code	Description
RG 59	Occupational poisoning by hexane

###### Germany

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).  
Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

###### Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed  
SZW-lijst van mutagene stoffen : None of the components are listed  
NIET-limitatieve lijst van voor de voortplanting : None of the components are listed  
giftige stoffen – Borstvoeding

# NU1208 n-Hexane 95% Pesticide Grade PGR

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : Hexane is listed  
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

### Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed  
Danish National Regulations : Young people below the age of 18 years are not allowed to use the product  
Pregnant/breastfeeding women working with the product must not be in direct contact with the product

## 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

### Full text of H- and EUH-statements:

Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.
H361f	Suspected of damaging fertility.
H373	May cause damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.