### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 1/15/2015 Revision date: 2/2/2017 Supersedes: 1/15/2015 Version: 2.0

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

1.1. Product identifier

Product form : Mixtures

Product name : TECHNO ALU HT

Product code : 307053
Product identification : Aerosol

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

#### 1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial

For professional use only

Use of the substance/mixture : Aluminum finishing coating, rust, can withstand temperatures of 600 ° C

#### 1.2.2. Uses advised against

No additional information available

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

**IPC** 

10 quai Malbert - CS 71821 29218 BREST CEDEX 2 - FRANCE

T 02-98-43-45-44 - F 02-98-44-22-53 <u>ipc@ipc-sa.com</u> - <u>www.ipc-sa.com</u>

#### 1.4. Emergency telephone number

No additional information available

### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

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

Aerosol 1 H222;H229
Eye Irrit. 2 H319
STOT SE 3 H336
Aquatic Chronic 3 H412

Full text of hazard classes and H-statements : see section 16

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

No additional information available

### 2.2. Label elements

Signal word (CLP)

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

Hazard pictograms (CLP) :





GHS02

: Danger

Hazardous ingredients : butanone; Hydrocarbons, C9, aromatics (benzène <0.1%); Hydrocarbons, C6, isoalkanes, <5%

n-hexane

Hazard statements (CLP) : H222 - Extremely flammable aerosol

H229 - Pressurised container: May burst if heated

H319 - Causes serious eye irritation H336 - May cause drowsiness or dizziness

H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (CLP) : P102 - Keep out of reach of children

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking

P211 - Do not spray on an open flame or other ignition source

P251 - Do not pierce or burn, even after use

P260 - Do not breathe spray

P271 - Use only outdoors or in a well-ventilated area

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P273 - Avoid release to the environment

P280 - Wear eye protection

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing P337+P313 - If eye irritation persists: Get medical advice/attention

P403 - Store in a well-ventilated place

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

EUH-statements : EUH066 - Repeated exposure may cause skin dryness or cracking

Extra phrases : For professional use only

Not to be used for any purpose other than the one the product was designed for

### 2.3. Other hazards

No additional information available

### 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]
N-Butane (contenant <0.1% butadiène)	(CAS-No.) 106-97-8 (EC-No.) 203-448-7 (EC Index-No.) 601-004-00-0 (REACH-no) 01-2119474691-32	25 - 50	Flam. Gas 1, H220 Press. Gas (Liq.), H280
butanone	(CAS-No.) 78-93-3 (EC-No.) 201-159-0 (EC Index-No.) 606-002-00-3 (REACH-no) 01-2119457290-43	10 - 20	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Hydrocarbons, C6, isoalkanes, <5% n-hexane	(EC-No.) 931-254-9 (REACH-no) 01-2119484651-34	10 - 20	Flam. Liq. 2, H225 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Propane	(CAS-No.) 74-98-6 (EC-No.) 200-827-9 (EC Index-No.) 601-003-00-5 (REACH-no) 01-2119486944-21	10 - 20	Flam. Gas 1, H220 Press. Gas (Liq.), H280
Xylène (mélanges d'isomères)	(CAS-No.) 1330-20-7 (EC-No.) 215-535-7 (REACH-no) 01-21194882216-32	1-5	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:vapour), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304
Naphtha (petroleum) hydrotreated heavy	(CAS-No.) 64742-48-9 (EC-No.) 918-481-9 (REACH-no) 01-2119457273-39	1 - 5	Asp. Tox. 1, H304
Xylène	(CAS-No.) 1330-20-7 (EC-No.) 215-535-7 (REACH-no) 01-21194882216-32	1-5	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:vapour), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304
Hydrocarbons, C9, aromatics (benzène <0.1%)	(CAS-No.) 64742-95-6 (EC-No.) 918-668-5 (REACH-no) 01-2119455851-35	0.1 - 1	Flam. Liq. 3, H226 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
n-hexane	(CAS-No.) 110-54-3 (EC-No.) 203-777-6 (EC Index-No.) 601-037-00-0	0.1 - 1	Flam. Liq. 2, H225 Repr. 2, H361f Asp. Tox. 1, H304 STOT RE 2, H373 Skin Irrit. 2, H315 STOT SE 3, H336 Aquatic Chronic 2, H411

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#### Specific concentration limits:

Name	Product identifier	Specific concentration limits
n-hexane	(CAS-No.) 110-54-3 (EC-No.) 203-777-6 (EC Index-No.) 601-037-00-0	(C >= 5) STOT RE 2, H373

Full text of H-statements: see section 16

#### **SECTION 4: First aid measures**

#### **Description of first aid measures**

First-aid measures after inhalation

: Assure fresh air breathing. Allow the victim to rest. Obtain medical attention if breathing

difficulty persists.

First-aid measures after skin contact

Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. Immediately call a POISON CENTER or doctor/physician. Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get immediate medical

advice/attention.

First-aid measures after eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Immediately call a POISON CENTER or

doctor/physician.

First-aid measures after ingestion

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Allow the victim to

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

Symptoms/effects after inhalation

Inhalation of vapour can cause breathing difficulties. Inhalation of vapours may cause

respiratory irritation.

Symptoms/effects after skin contact

Repeated exposure may cause skin dryness or cracking.

Symptoms/effects after eye contact

Causes serious eye irritation. Stinging and temporary redness.

Symptoms/effects after ingestion

: Ingestion unlikely.

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

Advice to physicians: Treat symptomatically.

#### **SECTION 5: Fire-fighting measures**

#### **Extinguishing media**

Suitable extinguishing media : Foam. Carbon dioxide. Water spray. Dry powder. AFFF. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

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

Fire hazard

: Extremely flammable aerosol.

Explosion hazard

Pressurised container: May burst if heated.

Reactivity in case of fire

: Prevent fire fighting water from entering the environment.

Hazardous decomposition products in case of

: Incomplete combustion and thermolysis produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soo.

#### 5.3. Advice for firefighters

Precautionary measures fire

: Do not enter fire area without proper protective equipment, including respiratory protection.

Firefighting instructions

During a fire, projections ignited aerosol that burst under excessive pressure have to be controlled. To avoid overpressure, cool aerosols with water. Exercise caution when fighting any

chemical fire. Evacuate area.

### **SECTION 6: Accidental release measures**

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

General measures

: Measures to take in the case of crushing or piercing aerosols, causing the leaking of products contained in aerosols. Ventilate area. Do not smoke. Remove ignition sources. Provide local exhaust or general room ventilation. Evacuate and limit access.

#### 6.1.1. For non-emergency personnel

**Emergency procedures** 

: Do not touch spilled material. Evacuate area.

#### 6.1.2. For emergency responders

Protective equipment

: Wear recommended personal protective equipment. Provide adequate ventilation. Remove all sources of ignition. Avoid contact with skin and eyes. Do not inhale vapour.

#### **Environmental precautions**

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

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

Methods for cleaning up

: Clean up any spills as soon as possible, using an absorbent material to collect it. Collect the residue by means of a non-combustible absorbent material. Sand. Earth. Vermiculite. Waste mixtures containing butane / propane must not enter drains or sewers where vapors could accumulate and ignite.

#### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling

: Good ventilation of the workplace required. Use only properly specified equipment which is suitable for this product, its supply pressure and temperature. Not to be used for any purpose other than the one the product was designed for. Do not breathe gas, fumes, vapour or spray. During the handling of a pallet, you have to take all precaution to avoid a start of a n accident perforation of the aerosol by a fork-lift truck.

During the load and unloading of the vehicle, you have to take all the precaution to avoid a fall a aerosol.

Do not spray tha aerosol neither close nor towards a flame, a white-hot body, an electrical appliance in runing, DO NOT SMOCKING. Container under pressure. Do not drill or burn even after use. Store and handle as though always a serious potential fire/explosion and health hazard exists.

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

Technical measures

: Keep at temperature not exceeding 50°C. Proper grounding procedures to avoid static electricity should be followed. Use grounded electrical/mechanical equipment.

Storage conditions

: Recommendations applicable to warehouses and reserves which are stored aerosols. It is recommended to de-normalize aerosols in stock. The " aerosol " or area must be set with a wire mesh of mesh max 5cm, forming a cage or using walls to avoid splashing the aerosols may ignite rest of the stock. Do not smoke.

To reduce the risk of falling, should position the pallet closest to the ground. If the packages are stacked, it should ensure that those lower layers do not crash (risk of leakage through compression).

It is recommended:

- Ventilate the premises and not store any sprays near heat sources, including sunlight, sparks and open flames
- To use the procedure of fire when working . Store in a dry, well ventilated place .

### 7.3. Specific end use(s)

No additional information available

#### **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

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n-hexane (110-54-3)		
EU	Local name	n-Hexane
EU	IOELV TWA (mg/m³)	72 mg/m³
EU	IOELV TWA (ppm)	20 ppm
France	Local name	n-Hexane
France	VME (mg/m³)	72 mg/m³
France	VME (ppm)	20 ppm
France	Note (FR)	Valeurs règlementaires contraignantes; substance classée toxique pour la reproduction de catégorie 2
N-Butane (contenant <0.1% butadiène) (106-97-8)		
France	Local name	n-Butane
France	VME (mg/m³)	1900 mg/m³
France	VME (ppm)	800 ppm
France	Note (FR)	Valeurs recommandées/admises
butanone (78-93-3)		
EU	Local name	Butanone
EU	IOELV TWA (mg/m³)	600 mg/m³
EU	IOELV TWA (ppm)	200 ppm
EU	IOELV STEL (mg/m³)	900 mg/m³
EU	IOELV STEL (ppm)	300 ppm
France	Local name	Méthyléthylcétone, 2-Butanone

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butanone (78-93-3)		
France	VME (mg/m³)	600 mg/m³
France	VME (ppm)	200 ppm
France	VLE (mg/m³)	900 mg/m³
France	VLE (ppm)	300 ppm
France	Note (FR)	Valeurs règlementaires contraignantes; risque de pénétration percutanée
Naphtha (petroleum) hydrotreated heavy (64742-48-9)		
France	VME (mg/m³)	720 mg/m³
France	VME (ppm)	125 ppm
France	VLE (mg/m³)	575 mg/m³
France	VLE (ppm)	100 ppm
Hydrocarbons, C6, isoalkanes, <5% n-hexane		
France	VME (mg/m³)	1000 mg/m³
France	VLE (mg/m³)	1500 mg/m³

#### 8.2. Exposure controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Hand protection:

Chemical resistant gloves (according to European standard NF EN 374 or equivalent). Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer.

#### Eye protection

Safety glasses

#### Skin and body protection:

Skin protection appropriate to the conditions of use should be provided

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment Type A/P2

#### Other information:

Relative density

Viscosity, kinematic

Viscosity, dynamic

Density

Solubility

Log Pow

Do not eat, drink or smoke during use. Provide local exhaust or general room ventilation.

### **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and of	chemical properties
Physical state	: Liquid
Colour	: aluminium.
Odour	: characteristic.
Odour threshold	: No data available
рН	: Not applicable
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: <0°C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available

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: No data available

: insoluble in water.

: No data available

: No data available

: No data available

: 0.81 (PA)

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Explosive properties : Pressurised container: May burst if heated.

Oxidising properties : No data available Explosive limits : No data available

9.2. Other information

VOC content : 613 g/l (92%)

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Extremely flammable aerosol. Pressurised container: May burst if heated.

#### 10.2. Chemical stability

The product is stable at normal handling and storage conditions. Extremely flammable aerosol. Heating may cause a fire or explosion.

#### 10.3. Possibility of hazardous reactions

None under normal conditions.

#### 10.4. Conditions to avoid

Open flame. Heat. Direct sunlight. Sparks. Avoid the build-up of electrostatic charge. Avoid contact with hot surfaces. Remove all sources of ignition.

#### 10.5. Incompatible materials

Strong oxidizers. Aerosol cases in metal, do not bring into contact with oxidize, acids or basis.

#### 10.6. Hazardous decomposition products

Incomplete combustion and thermolysis produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soo.

### **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

ricula tornolly			
Xylène (1330-20-7)	Xylène (1330-20-7)		
LD50 oral rat	3523 mg/kg		
LD50 dermal rabbit	12126 mg/kg		
LC50 inhalation rat (mg/l)	27124 mg/m³		
N-Butane (contenant <0.1% butadiène) (106-97-8)			
LC50 inhalation rat (mg/l)	658 mg/l/4h		
butanone (78-93-3)			
LD50 oral rat	3300 mg/kg		

	· ·
LD50 dermal rabbit	6400 - 8000 mg/kg
	3 3
Hydrocarbons, C9, aromatics (benzène <0.1%) (64742-95-6)	
LD50 oral rat	<b>&gt;</b> 4000

11) di oddi 5013, 00, di 011 di 03 (501 201 0) (041 42 00 0)	
LD50 oral rat	> 4000
LD50 dermal rat	> 2000
Hydrocarbons C6 isoalkanes <5% n-hexane	

Hydrocarbons, C6, isoalkanes, <5% n-hexane	
LD50 oral rat	> 16750 mg/kg
LD50 dermal rabbit	> 3350 mg/kg
LC50 inhalation rat (mg/l)	> 259354 mg/m³

Skin corrosion/irritation : Not classified

pH: Not applicable

Additional information : Based on available data, the classification criteria are not met

Serious eye damage/irritation : Causes serious eye irritation.

pH: Not applicable

Additional information : Based on available data, the classification criteria are not met

Respiratory or skin sensitisation : Not classified

Additional information : Based on available data, the classification criteria are not met

Germ cell mutagenicity : Not classified

Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Reproductive toxicity : Not classified

Additional information : Based on available data, the classification criteria are not met

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STOT-single exposure : May cause drowsiness or dizziness.

Additional information : Based on available data, the classification criteria are not met

STOT-repeated exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

Aspiration hazard : Not classified

Additional information : Based on available data, the classification criteria are not met

High temperature alu paint

Product identification Aerosol

Potential adverse human health effects and

symptoms

: Repeated exposure may cause skin dryness or cracking. Nausea. May be irritating to the

mucous membranes and to the respiratory system.

#### **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

butanone (78-93-3)	
LC50 fish 1	2993 mg/l
EC50 Daphnia 1	308 mg/l
Hydrocarbons, C9, aromatics (benzène <0.1%) (64742-95-6)	
LC50 fish 1	9.2 mg/l / 96H (Oncorhynchus mykiss - OECD 203)
FC50 Daphnia 1	3.2 mg/l / 48H (Daphnia magna- OECD 202)

EC50 Dapnnia 1	3.2 mg/l / 48H (Daphnia magna- OECD 202)
Hydrocarbons, C6, isoalkanes, <5% n-hexane	
LC50 fish 1	18.3 mg/l
EC50 Daphnia 1	31.9 mg/l
EC50 72h algae (1)	13.6 mg/l
NOEC chronic fish	4.09 mg/l

 EC50 72h algae (1)
 13.6 mg/l

 NOEC chronic fish
 4.09 mg/l

 NOEC chronic crustacea
 7.14 mg/l

 NOEC chronic algae
 3 mg/l

### 12.2. Persistence and degradability

Hydrocarbons, C6, isoalkanes, <5% n-hexane	
Biodegradation	98 % Readily biodegradable

#### 12.3. Bioaccumulative potential

Hydrocarbons, C6, isoalkanes, <5% n-hexane	
Log Pow	3.6

#### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Additional information : No other effects known

#### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose used or damaged aerosol cans at permitted disposal sites. Dispose in a safe manner

in accordance with local/national regulations. Container under pressure. Do not drill or burn

even after use.

Ecology - waste materials : Avoid release to the environment.

### **SECTION 14: Transport information**

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

ADR		IMDG	IATA	ADN	RID
14.1.	14.1. UN number				
1950		1950	1950	1950	1950
14.2. UN proper shipping name					
AEROSC	OLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS

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ADR	IMDG	IATA	ADN	RID	
Transport document descr	Transport document description				
UN 1950 AEROSOLS, 2.1, (D)	UN 1950 AEROSOLS, 2.1	UN 1950 Aerosols, flammable, 2.1	UN 1950 AEROSOLS, 2.1	UN 1950 AEROSOLS, 2.1	
14.3. Transport hazard	14.3. Transport hazard class(es)				
2.1	2.1	2.1	2.1	2.1	
14.4. Packing group					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.5. Environmental hazards					
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No	
No supplementary information available					

#### 14.6. Special precautions for user

### - Overland transport

Classification code (ADR) : 5F

Special provisions (ADR) : 190, 327, 344, 625

Limited quantities (ADR) : 11 Excepted quantities (ADR) : E0

Packing instructions (ADR) : P207, LP02 Special packing provisions (ADR) : PP87, RR6, L2

Mixed packing provisions (ADR) : MP9 Transport category (ADR) : 2 Special provisions for carriage - Packages : V14 (ADR)

Special provisions for carriage - Loading,

: CV9, CV12 unloading and handling (ADR)

Special provisions for carriage - Operation (ADR)

Tunnel restriction code (ADR)

- Transport by sea No data available

- Air transport

No data available

- Inland waterway transport

No data available

- Rail transport

No data available

Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

### **SECTION 15: Regulatory information**

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

: S2

: D

#### 15.1.1. **EU-Regulations**

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content : 613 g/l (92%)

Other information, restriction and prohibition : Aerosol Generator Directive 75/324/EEC and its adaptations.

regulations

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#### 15.1.2. National regulations

#### France

Occupational diseases

 RG 84 - Affections engendrées par les solvants organiques liquides à usage professionnel RG 4 BIS - Affections gastro-intestinales provoquées par le benzène, le toluène, les xylènes et tous les produits en renfermant

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### **SECTION 16: Other information**

#### Indication of changes:

Section	Changed item	Change	Comments
	Supersedes	Added	
	Revision date	Modified	
	SDS EU format	Modified	
5.2	Explosion hazard	Added	
7.2	Storage conditions	Modified	
8.2	Appropriate engineering controls	Added	
8.2	Hand protection	Modified	
9.1	Explosive properties	Added	
10.1	Reactivity	Added	
10.2	Chemical stability	Modified	
10.4	Conditions to avoid	Modified	
13.1	Waste disposal recommendations	Modified	

Data sources

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information

: Imp. DL4.

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

A ( - T A / D 1)	A set of the College of Manager Manager A
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 4
Aerosol 1	Aerosol, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Gas 1	Flammable gases, Category 1
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Press. Gas (Liq.)	Gases under pressure : Liquefied gas
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
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H220	Extremely flammable gas
H222	Extremely flammable aerosol
H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H229	Pressurised container: May burst if heated
H280	Contains gas under pressure; may explode if heated
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation

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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
H412	Harmful to aquatic life with long lasting effects
EUH066	Repeated exposure may cause skin dryness or cracking

#### SDS EU (REACH Annex II)

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

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