



Diesel EGR Cleaner (Aerosol)

Safety Data Sheet

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

MSDS Version: E04.00

Date of issue: 08/02/2019

Blend Version: 2

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

1.1. Product identifier

Product form : Mixture
Product name : Diesel EGR Cleaner (Aerosol)
Product code : W23381

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

1.2.1. Relevant identified uses

Use of the substance/mixture : Maintenance product

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Wynn's Belgium
Industriepark-West 46
9100 Sint-Niklaas - Belgium
T +32 3 766 60 20 - F +32 3 778 16 56
msds@wynns.eu - www.wynns.com

1.4. Emergency telephone number

Emergency number : BIG: +32(0)14/58.45.45 (NL FR EN DE)

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	H335
STOT SE 3	H336
Aquatic Chronic 2	H411

Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP) :



Signal word (CLP) :

Danger

Hazard statements (CLP) :

H222 - Extremely flammable aerosol.
H229 - Pressurised container: May burst if heated.
H319 - Causes serious eye irritation.
H335 - May cause respiratory irritation.
H336 - May cause drowsiness or dizziness.
H411 - Toxic to aquatic life with long lasting effects.

EUH-statements :

EUH066 - Repeated exposure may cause skin dryness or cracking.

Precautionary statements (CLP) :

P261 - Avoid breathing vapours, spray.
P280 - Wear eye protection.
P271 - Use only outdoors or in a well-ventilated area.
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.

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

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	% w	Classification according to Regulation (EC) No. 1272/2008 [CLP]
hydrocarbons, C9, aromatics	(EC-No.) 918-668-5 (REACH-no) 01-2119455851-35	25 - 50	Flam. Liq. 3, H226 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Hydrocarbons, C3-4-rich, petroleum distillate	(CAS-No.) 68512-91-4 (EC-No.) 270-990-9 (REACH-no) 01-2119485926-20	25 - 50	Flam. Gas 1, H220
2-butoxyethanol	(CAS-No.) 111-76-2 (EC-No.) 203-905-0 (EC Index-No.) 603-014-00-0 (REACH-no) 01-2119475108-36	5 - 10	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319
Acetone	(CAS-No.) 67-64-1 (EC-No.) 200-662-2 (EC Index-No.) 606-001-00-8 (REACH-no) 01-2119471330-49	5 - 10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Check the vital functions. Keep victim at rest in half upright position. Unconscious: maintain adequate airway and respiration. Respiratory arrest: artificial respiration or oxygen. Cardiac arrest: perform resuscitation. Victim in shock: on his back with legs slightly raised. Vomiting: prevent asphyxia/aspiration pneumonia. Keep watching the victim. Give psychological aid. Prevent cooling by covering the victim (no warming up). Keep the victim calm, avoid physical strain. If necessary seek medical advice. First aider: Pay attention to self-protection!.
First-aid measures after inhalation	: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell. As it is a spray can packaging it is most unlikely that large quantities will be swallowed.

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

Symptoms/effects	: May cause drowsiness or dizziness.
Symptoms/effects after inhalation	: May cause respiratory irritation. Nausea.
Symptoms/effects after skin contact	: Repeated exposure may cause skin dryness or cracking. Tingling/irritation of the skin.
Symptoms/effects after eye contact	: Causes serious eye irritation.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. AFFF foam. ABC-powder.

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

5.2. Special hazards arising from the substance or mixture

Fire hazard : Extremely flammable aerosol. Heating may cause a fire or explosion.
Explosion hazard : Product is not explosive. Pressurised container: May burst if heated.
Reactivity : No dangerous reactions known under normal conditions of use.

5.3. Advice for firefighters

Firefighting instructions : In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion. Use water spray or fog for cooling exposed containers.
Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : No flames, no sparks. Eliminate all sources of ignition.

6.1.1. For non-emergency personnel

Protective equipment : Wear suitable gloves and eye/face protection. protective clothing. Large spills/in enclosed spaces: compressed air apparatus.
Emergency procedures : Mark the danger area. Keep upwind. Stop engines and no smoking. No naked flames, sparks, and do not smoke. Mechanically ventilate the spillage area. Use spark-/explosionproof appliances and lighting system. Prevent flow to low areas. Large spills/in confined spaces: consider evacuation. Take off contaminated clothing.

6.1.2. For emergency responders

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.
Methods for cleaning up : Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. This material and its container must be disposed of in a safe way, and as per local legislation. Clean preferably with a detergent - Avoid the use of solvents.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Meet the legal requirements. Use spark-/explosionproof appliances and lighting system. Provide good ventilation in process area to prevent formation of vapour. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Hygiene measures : Use good personal hygiene practices. IF ON SKIN: Wash with plenty of water/... Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store in a dry place.
Storage temperature : ≤ 45 °C
Information on mixed storage : Keep away from strong acids and strong oxidizers.
Storage area : Meet the legal requirements. Fireproof storeroom. Ventilation along the floor.
Special rules on packaging : Meet the legal requirements. Labelling according to.
Packaging materials : Aerosol can.

7.3. Specific end use(s)

See product bulletin for detailed information. Read label before use. Observe the label precautions.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

2-butoxyethanol (111-76-2)

EU	IOELV TWA (mg/m ³)	98 mg/m ³
EU	IOELV TWA (ppm)	20 ppm
EU	IOELV STEL (mg/m ³)	246 mg/m ³
EU	IOELV STEL (ppm)	50 ppm
EU	Notes	Skin
Belgium	Limit value (mg/m ³)	98 mg/m ³
Belgium	Limit value (ppm)	20 ppm
Belgium	Short time value (mg/m ³)	246 mg/m ³
Belgium	Short time value (ppm)	50 ppm
France	VLE (mg/m ³)	246 mg/m ³
France	VLE (ppm)	50 ppm
France	VME (mg/m ³)	49 mg/m ³
France	VME (ppm)	10 ppm
Netherlands	Grenswaarde TGG 8H (mg/m ³)	100 mg/m ³
Netherlands	Grenswaarde TGG 8H (ppm)	20 ppm
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	246 mg/m ³
Netherlands	Grenswaarde TGG 15MIN (ppm)	50 ppm
Hungary	AK-érték	98 mg/m ³
Hungary	CK-érték	246 mg/m ³

Acetone (67-64-1)

EU	IOELV TWA (mg/m ³)	1210 mg/m ³
EU	IOELV TWA (ppm)	500 ppm
Belgium	Limit value (mg/m ³)	1210 mg/m ³
Belgium	Limit value (ppm)	500 ppm
Belgium	Short time value (mg/m ³)	2420 mg/m ³
Belgium	Short time value (ppm)	1000 ppm
Netherlands	Grenswaarde TGG 8H (mg/m ³)	1210 mg/m ³
Netherlands	Grenswaarde TGG 8H (ppm)	510 ppm
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	2420 mg/m ³
Netherlands	Grenswaarde TGG 15MIN (ppm)	1020 ppm
Hungary	AK-érték	1210 mg/m ³
Hungary	CK-érték	2420 mg/m ³

hydrocarbons, C9, aromatics

DNEL/DMEL (Workers)

Long-term - systemic effects, dermal 25 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 150 mg/m³

DNEL/DMEL (General population)

Long-term - systemic effects, oral 11 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 32 mg/m³

Long-term - systemic effects, dermal 11 mg/kg bodyweight/day

2-butoxyethanol (111-76-2)

DNEL/DMEL (Workers)

Acute - systemic effects, dermal 89 mg/kg bodyweight/day

Acute - systemic effects, inhalation 1091 mg/m³

Long-term - systemic effects, dermal 125 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 98 mg/m³

Long-term - local effects, inhalation 246 mg/m³

DNEL/DMEL (General population)

Acute - systemic effects, dermal 89 mg/kg bodyweight

Acute - systemic effects, inhalation 426 mg/m³

Acute - systemic effects, oral 26,7 mg/kg bodyweight

Long-term - systemic effects, oral 6,3 mg/kg bodyweight/day

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2-butoxyethanol (111-76-2)

Long-term - systemic effects, inhalation	59 mg/m ³
Long-term - systemic effects, dermal	75 mg/kg bodyweight/day
Long-term - local effects, inhalation	147 mg/m ³
PNEC (Water)	
PNEC aqua (freshwater)	8,8 mg/l
PNEC aqua (marine water)	0,88 mg/l
PNEC aqua (intermittent, freshwater)	9,1 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	34,6 mg/kg dwt
PNEC sediment (marine water)	3,46 mg/kg dwt
PNEC (Soil)	
PNEC soil	2,33 mg/kg dwt
PNEC (STP)	
PNEC sewage treatment plant	463 mg/l

Dibutoxymethane (2568-90-3)

DNEL/DMEL (Workers)	
Long-term - systemic effects, dermal	11,97 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	126,63 mg/m ³
DNEL/DMEL (General population)	
Long-term - systemic effects, oral	36,225 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	31,5 mg/m ³
Long-term - systemic effects, dermal	18,11 mg/kg bodyweight/day
PNEC (Soil)	
PNEC soil	4,949 mg/kg dwt
PNEC (STP)	
PNEC sewage treatment plant	1 mg/l

Acetone (67-64-1)

DNEL/DMEL (Workers)	
Acute - local effects, inhalation	2420 mg/m ³
Long-term - systemic effects, dermal	186 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	1210 mg/m ³
DNEL/DMEL (General population)	
Long-term - systemic effects, oral	62 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	200 mg/m ³
Long-term - systemic effects, dermal	62 mg/kg bodyweight/day
PNEC (Water)	
PNEC aqua (freshwater)	10,6 mg/l
PNEC aqua (marine water)	1,06 mg/l
PNEC aqua (intermittent, freshwater)	21 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	30,4 mg/kg dwt
PNEC sediment (marine water)	3,04 mg/kg dwt
PNEC (Soil)	
PNEC soil	29,5 mg/kg dwt
PNEC (STP)	
PNEC sewage treatment plant	100 mg/l

8.2. Exposure controls

Appropriate engineering controls

: Provide good ventilation in process area to prevent formation of vapour. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Does not require any specific or particular technical measures.

Personal protective equipment

: Safety glasses. Gloves.



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Hand protection	: Neoprene. Nitrile rubber. 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. Time of penetration is to be checked with the glove producer.
Environmental exposure controls	: Use appropriate container to avoid environmental contamination.
Other information	: Breakthrough time : >30'. Thickness of the glove material >0,1 mm.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Aerosol.
Colour	: No data available
Odour	: aromatic.
Odour threshold	: No data available
pH	:
Relative evaporation rate (butylacetate=1)	: 5,6
refraction index	:
Melting point	: < -20 °C
Freezing point	: No data available
Boiling point	: 56 - 180 °C
Flash point	: -18 °C
Auto-ignition temperature	: 230 °C
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 8530 hPa
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density @20°C	: 860 kg/m ³
Solubility	: Partially soluble.
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic @40°C	: No data available
Viscosity, dynamic @40°C	: No data available
Viscosity	: 1 mm ² /s @20°C
Viscosity Index	:
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: 0,8 - 13 vol %

9.2. Other information

VOC content	: 90,25 %
Additional information	: The physical and chemical data in this section are typical values for this product and are not intended as product specifications.

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

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

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10.5. Incompatible materials

Strong acids. Strong oxidizing agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. On burning: release of harmful/irritant gases/vapours. Carbon dioxide. Carbon monoxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

hydrocarbons, C9, aromatics

LD50 oral rat >= 3492 mg/kg bodyweight Charles River CD
LD50 dermal rabbit > 3160 mg/kg bodyweight New Zealand White
LC50 inhalation rat (mg/l) > 6,193 mg/l/4h CrI: CDBR

2-butoxyethanol (111-76-2)

LD50 oral rat 1746 mg/kg bodyweight COBS, CD, BR
LD50 dermal rat > 2000 mg/kg bodyweight Sprague-Dawley
LD50 dermal rabbit 24h 435 mg/kg bodyweight New Zealand White
LC50 inhalation rat (mg/l) 2,2 mg/l/4h Fischer 344
ATE CLP (oral) 1746 mg/kg bodyweight
ATE CLP (dermal) 1100 mg/kg bodyweight
ATE CLP (vapours) 2,2 mg/l/4h
ATE CLP (dust,mist) 2,2 mg/l/4h

Acetone (67-64-1)

LD50 oral rat 5800 mg/kg Sprague-Dawley
LD50 dermal rabbit > 15800 mg/kg New Zealand White
LC50 inhalation rat (mg/l) 76 mg/l/4h Carworth Farms-Nelson
ATE CLP (oral) 5800 mg/kg bodyweight
ATE CLP (vapours) 76 mg/l/4h
ATE CLP (dust,mist) 76 mg/l/4h
Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Causes serious eye irritation.
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : May cause respiratory irritation. May cause drowsiness or dizziness.
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : This product contains hazardous components for the aquatic environment.
Ecology - water : Toxic to aquatic life with long lasting effects.

hydrocarbons, C9, aromatics

LC50 fish 1 96h 9,2 mg/l Oncorhynchus mykiss
EC50 Daphnia 1 48h 3,2 mg/l Daphnia magna
EC50 other aquatic organisms 1 72h 2,9 mg/l Pseudokirchnerella subcapitata

2-butoxyethanol (111-76-2)

LC50 fish 1 96h 1464 mg/l Oncorhynchus mykiss
EC50 Daphnia 1 48h 1800 mg/l Daphnia magna
EC50 other aquatic organisms 1 72h 911 mg/l Pseudokirchneriella subcapitata
NOEC (acute) 72h 88 mg/l Pseudokirchneriella subcapitata

Acetone (67-64-1)

LC50 fish 1 96h 5540 mg/l oncorhynchus mykiss

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Acetone (67-64-1)

EC50 Daphnia 1 48h 7635 mg/l Daphnia cucullata
NOEC chronic algae 8d 530 mg/l microcystis aeruginosa

12.2. Persistence and degradability

2-butoxyethanol (111-76-2)

Persistence and degradability Readily biodegradable.

Acetone (67-64-1)

Persistence and degradability Readily biodegradable.

12.3. Bioaccumulative potential

2-butoxyethanol (111-76-2)

Bioaccumulative potential Slightly bioaccumulative.

Acetone (67-64-1)

Bioaccumulative potential Bioaccumulation unlikely.

12.4. Mobility in soil

2-butoxyethanol (111-76-2)

Ecology - soil Small adsorption.

Acetone (67-64-1)

Ecology - soil Expected to be highly mobile in soil.

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Remove to an authorized waste treatment plant. Do not pierce or burn, even after use. Avoid release to the environment.

European List of Waste (LoW) code : 18 01 06* - chemicals consisting of or containing dangerous substances
15 01 11* - metallic packaging containing a dangerous solid porous matrix (e.g. asbestos), including empty pressure containers

SECTION 14: Transport information

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

14.1. UN number

UN-No. (ADR) : 1950

14.2. UN proper shipping name

Proper Shipping Name (ADR) : AEROSOLS

Transport document description (ADR) : UN 1950 AEROSOLS, 2.1, (D), ENVIRONMENTALLY HAZARDOUS

14.3. Transport hazard class(es)

Class (ADR) : 2

Subsidiary risk (IMDG) : 2.1

Subsidiary risk (IATA) : 2.1

Danger labels (ADR) : 2.1



14.4. Packing group

Not applicable

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14.5. Environmental hazards

Dangerous for the environment



Other information

: No supplementary information available.

14.6. Special precautions for user

14.6.1. Overland transport

Classification code (ADR) : 5F
Special provisions (ADR) : 190, 327, 344, 625
Transport category (ADR) : 2
Tunnel restriction code (ADR) : D
Limited quantities (ADR) : 1I

14.6.2. Transport by sea

EmS-No. (1) : F-D, S-U

14.6.3. Air transport

Instruction "cargo" (ICAO) : 203
Instruction "passenger" (ICAO) : 203/Y203

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

Not applicable

SECTION 15: Regulatory information

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

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 : 90,25 %

15.1.2. National regulations

Water hazard class (WGK) : 2 - Significantly hazardous to water

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Indication of changes:

	Date of issue	Modified
4.1	First-aid measures after ingestion	Modified
4.1	First-aid measures after skin contact	Modified
4.2	Symptoms/effects after skin contact	Modified
4.2	Symptoms/effects after inhalation	Modified
4.2	Symptoms/effects after skin contact	Modified
5.2	Explosion hazard	Modified
5.3	Firefighting instructions	Modified
6.1	General measures	Added
6.1	Protective equipment	Modified

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6.1	Emergency procedures	Modified
6.2	Environmental precautions	Modified
6.3	Methods for cleaning up	Modified
6.4	Reference to other sections (8, 13)	Added
7.1	Hygiene measures	Modified
7.1	Precautions for safe handling	Modified
7.2	Special rules on packaging	Modified
7.2	Heat and ignition sources	Removed
7.2	Storage area	Modified
7.2	Packaging materials	Modified
7.2	Storage conditions	Added
7.3	Specific end uses	Modified
8.2	Appropriate engineering controls	Modified
8.2	Hand protection	Modified
10.1	Reactivity	Removed
10.2	Chemical stability	Modified
10.4	Conditions to avoid	Added
10.6	Hazardous decomposition products	Added
12.1	Ecology - water	Added
12.1	Ecology - general	Modified
13.1	Product/Packaging disposal recommendations	Modified
13.1	European List of Waste (LoW) code	Added

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

Full text of H- and EUH-statements:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aerosol 1	Aerosol, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
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
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
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.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.

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H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

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