



Super Spray

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
Issue date: 9/19/2014 Revision date: 7/9/2021 Supersedes version of: 9/11/2018 Version: 4.0

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

1.1. Product identifier

Product form : Mixture
Name : Super Spray
UFI : AMV2-36JT-D00T-UX87
Product code : 68204
Article number : 68204

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : For professional use only
Function or use category : Lubricants, Greases and Release Products

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

BARDAHL NL - OCD NEDERLAND BV
Maxwellstraat 41
3316 GP Dordrecht - Nederland
T 0031 78 651 2322 - F 0031 78 617 4848
mjkooijman@bardahl.nl - www.bardahl.nl

1.4. Emergency telephone number

Emergency number : +31 (0) 6 54924171
During office hours: 8.30 t/m 17:00 h

Country	Official advisory body	Address	Emergency number	Comment
	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	0870 243 2241	
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Israel	Israel Poison Information Center Rambam Health Care Campus	6 Ha'Aliya Street 31096 Haifa	+972 4 854 1900	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	+356 2545 6504	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0344 892 0111	

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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP] Mixtures/Substances: SDS EU > 2015: According to Regulation (EU) 2015/830, 2020/878 (REACH Annex II)

Aerosol, Category 1	H222;H229
Reproductive toxicity, Additional category, Effects on or via lactation	H362
Aspiration hazard, Category 1	H304
Hazardous to the aquatic environment — Acute Hazard, Category 1	H400
Hazardous to the aquatic environment — Chronic Hazard, Category 1	H410
Full text of H statements : see section 16	

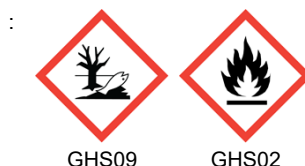
Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP)

: Danger

Contains

: alkanes, C14-17, chloro; chlorinated paraffins, C14-17; Hydrocarbons, C9-11, N-Alkanes, Iso-Alkanes Cyclic <2% Aromatics; Solvent naphtha (petroleum), light aromatic

Hazard statements (CLP)

: H222 - Extremely flammable aerosol.
H229 - Pressurised container: May burst if heated.
H362 - May cause harm to breast-fed children.
H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P201 - Obtain special instructions before use.
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 dusts or mists.
P263 - Avoid contact during pregnancy and while nursing.
P271 - Use only outdoors or in a well-ventilated area.
P308+P313 - IF exposed or concerned: Get medical advice/attention. medical advice.
P312 - Call a POISON CENTER, a doctor if you feel unwell.
P391 - Collect spillage.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C.
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations to a hazardous or special waste collection point.

EUH-statements

: EUH066 - Repeated exposure may cause skin dryness or cracking.

Extra phrases

: Without adequate ventilation formation of explosive mixtures is possible.

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
alkanes, C14-17, chloro; chlorinated paraffins, C14-17	CAS-No.: 85535-85-9 EC-No.: 287-477-0 REACH-no: 01-2119519269-33	25 – 50	Lact., H362 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
propane (Note U)	CAS-No.: 74-98-6 EC-No.: 200-827-9 REACH-no: 01-2119486944-21	20 – 25	Flam. Gas 1A, H220 Press. Gas
Hydrocarbons, C9-11, N-Alkanes, Iso-Alkanes Cyclic <2% Aromatics	CAS-No.: 64742-48-9 EC-No.: 919-857-5 REACH-no: 01-2119463258-33	10 – 20	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
butane (Note C)	CAS-No.: 106-97-8 EC-No.: 203-448-7 EC Index-No.: 601-004-00-0 REACH-no: 01-2119474691-32	10 – 20	Flam. Gas 1A, H220 Press. Gas
Isobutane	CAS-No.: 75-28-5 EC-No.: 200-857-2 REACH-no: 01-2119485395-27	5 – 10	Flam. Gas 1A, H220 Press. Gas (Comp.), H280
Solvent naphtha (petroleum), light aromatic	CAS-No.: 64742-95-6 EC-No.: 265-199-0 EC Index-No.: 649-356-00-4 REACH-no: 01-2119486773-24	5 – 10	Flam. Liq. 3, H226 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

Note C : Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Note U (Table 3): When put on the market gases have to be classified as 'Gases under pressure', in one of the groups compressed gas, liquefied gas, refrigerated liquefied gas or dissolved gas. The group depends on the physical state in which the gas is packaged and therefore has to be assigned case by case.

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest. If you feel unwell, seek medical advice.
First-aid measures after skin contact	: Remove contaminated clothing immediately. Wash skin thoroughly with mild soap and water.
First-aid measures after eye contact	: Obtain medical attention if pain, blinking or redness persists. Ensure adequate flushing of eyes by separating eyelids with the fingers.
First-aid measures after ingestion	: Do NOT induce vomiting. Obtain emergency medical attention.

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

No additional information available

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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 : Foam. Carbon dioxide. Powder.
Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : High temperature may liberate toxic gases.
Explosion hazard : May form flammable/explosive vapour-air mixture.

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Prevent fire fighting water from entering the environment.
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 : Remove ignition sources.

6.1.1. For non-emergency personnel

Protective equipment : Wear proper protective equipment. Wear suitable respiratory equipment.
Emergency procedures : Keep public away from danger area. Ventilate area.

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel). Ventilate area.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations". (See section 7: Handling and Storage).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Good ventilation of the workplace required. Avoid contact with skin and eyes.
Precautions for safe handling : Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge. Container under pressure. Do not drill or burn even after use. Do not expose to temperatures exceeding 50 °C/ 122 °F. Do not spray on an open flame or other ignition source.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a dry, cool place. Government regulations on storing packagings with pressurized containers must be observed.
Incompatible materials : Direct sunlight. Heat sources.

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7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. National occupational exposure and biological limit values

Isobutane (75-28-5)	
Netherlands - Occupational Exposure Limits	
MAC-TGG (OEL TWA) [ppm]	800 ppm
MAC-15 (OEL STEL) [ppm]	800 ppm
propane (74-98-6)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA [ppm]	1000 ppm
Netherlands - Occupational Exposure Limits	
MAC-TGG (OEL TWA)	1800 mg/m ³
MAC-TGG (OEL TWA) [ppm]	1000 ppm
	Suffocating.
Hydrocarbons, C9-11, N-Alkanes, Iso-Alkanes Cyclic <2% Aromatics (64742-48-9)	
Switzerland - Occupational Exposure Limits	
MAK (OEL TWA) [1]	1200 mg/m ³
MAK (OEL TWA) [2]	184 ppm
butane (106-97-8)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA	1000
IOEL TWA [ppm]	1000 ppm
France - Occupational Exposure Limits	
VME (OEL TWA)	1900
VME (OEL TWA) [ppm]	800 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

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

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8.2.2. Personal protection equipment

Personal protective equipment:

Gloves. Safety glasses.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection			
Type	Field of application	Characteristics	Standard
Safety glasses			EN 166

8.2.2.2. Skin protection

Skin and body protection	
Type	Standard
Wear suitable protective clothing	EN 13034

Hand protection:

Wear suitable gloves resistant to chemical penetration. Refer to manufacturer's information.

Hand protection					
Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Safety gloves	Nitrile rubber (NBR)	5 (> 240 minutes)	>0.7		EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection:

In case of inadequate ventilation wear respiratory protection.

Respiratory protection			
Device	Filter type	Condition	Standard
Long term exposure, Self-contained breathing apparatus (SCBA), Short term exposure, respirator with combination filter for vapour/particles	Type AX/P2		

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Keep away from food, drink and animal feedingstuffs. Remove contaminated clothing immediately. Do not breathe gas, fumes, vapour or spray. Avoid contact with skin and eyes.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Aerosol.
Colour	: brown.
Odour	: Solvent.

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Odour threshold	: No data available
pH	: No data available
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	: No data available
Auto-ignition temperature	: > 200 °C
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
Relative density	: No data available
Density	: 0.72659 g/cm ³ (20°C)
Solubility	: Practically not miscible. Organic solvent:66.3%
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

VOC content : 481.6 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

No decomposition if used according to specifications.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Aldehyde.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

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

alkanes, C14-17, chloro; chlorinated paraffins, C14-17 (85535-85-9)

LD50 oral rat	> 2 mg/kg
LD50 dermal rat	> 2 mg/kg

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alkanes, C14-17, chloro; chlorinated paraffins, C14-17 (85535-85-9)	
LC50 Inhalation - Rat	3.3 mg/kg
Isobutane (75-28-5)	
LC50 Inhalation - Rat	> 50 mg/l/4h
propane (74-98-6)	
LC50 Inhalation - Rat	20 mg/l/4h
Hydrocarbons, C9-11, N-Alkanes, Iso-Alkanes Cyclic <2% Aromatics (64742-48-9)	
LD50 oral rat	8000 mg/kg
LD50 dermal rat	4000 mg/kg
LC50 Inhalation - Rat	< 18.5 mg/l/4h
Solvent naphtha (petroleum), light aromatic (64742-95-6)	
LD50 oral rat	3295 mg/kg
LD50 dermal rat	> 3160 mg/kg
LC50 Inhalation - Rat (Vapours)	> 10.2 mg/l/4h
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: May cause harm to breast-fed children.
STOT-single exposure	: Not classified
Hydrocarbons, C9-11, N-Alkanes, Iso-Alkanes Cyclic <2% Aromatics (64742-48-9)	
STOT-single exposure	May cause drowsiness or dizziness.
Solvent naphtha (petroleum), light aromatic (64742-95-6)	
STOT-single exposure	May cause drowsiness or dizziness. May cause respiratory irritation.
STOT-repeated exposure	: Not classified
Aspiration hazard	: May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - water	: Harmful to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Very toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Very toxic to aquatic life with long lasting effects.

alkanes, C14-17, chloro; chlorinated paraffins, C14-17 (85535-85-9)	
LC50 - Fish [1]	> 5000 mg/l (96h)
EC50 - Crustacea [1]	0.006 mg/l (48h)
EC50 - Other aquatic organisms [1]	> 3.2 mg/l (96h) (Algae)
Hydrocarbons, C9-11, N-Alkanes, Iso-Alkanes Cyclic <2% Aromatics (64742-48-9)	
EC50 - Crustacea [1]	> 1000 mg/l

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Solvent naphtha (petroleum), light aromatic (64742-95-6)

LC50 - Other aquatic organisms [2]	9.2 mg/l (Oncorhynchus mykiss (96h))
EC50 - Crustacea [1]	3.2 mg/l (48h)
NOEC (acute)	1 mg/l (Pseudokirchneriella subcapitata) (72h)

12.2. Persistence and degradability

Isobutane (75-28-5)

Persistence and degradability Readily biodegradable.

propane (74-98-6)

Persistence and degradability Readily biodegradable.

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

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Ecology - soil Prevent entry to sewers and public waters. Endangering to drinking water. In surface also poisonous for fish and plankton. Highly toxic to fishes. Very toxic to aquatic life.

Isobutane (75-28-5)

Ecology - soil If released into the environment, the product will rapidly disperse into the atmosphere where it will undergo photochemical degradation.

propane (74-98-6)

Ecology - soil If released into the environment, the product will rapidly disperse into the atmosphere where it will undergo photochemical degradation.

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. Avoid release to the environment.

European List of Waste (LoW) code : 16 05 04* - gases in pressure containers (including halons) containing dangerous substances
15 01 04 - metallic packaging

SECTION 14: Transport information






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

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
UN 1950	UN 1950	UN 1950	UN 1950	UN 1950

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ADR	IMDG	IATA	ADN	RID
14.2. UN proper shipping name				
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS
Transport document description				
UN 1950 AEROSOLS (Aerosols, Flammable), 2.1, (D), ENVIRONMENTALLY HAZARDOUS	UN 1950 AEROSOLS (Aerosols, Flammable), 2.1, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS	UN 1950 Aerosols, flammable (Aerosols, Flammable), 2.1, ENVIRONMENTALLY HAZARDOUS	UN 1950 AEROSOLS (Aerosols, Flammable), 2.1, ENVIRONMENTALLY HAZARDOUS	UN 1950 AEROSOLS (Aerosols, Flammable), 2.1, ENVIRONMENTALLY HAZARDOUS
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: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
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)	: 1I
Excepted quantities (ADR)	: E0
Packing instructions (ADR)	: P207
Special packing provisions (ADR)	: PP87, RR6, L2
Mixed packing provisions (ADR)	: MP9
Transport category (ADR)	: 2
Special provisions for carriage - Packages (ADR)	: V14
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV9, CV12
Special provisions for carriage - Operation (ADR)	: S2
Tunnel restriction code (ADR)	: D

Transport by sea

Special provisions (IMDG)	: 63, 190, 277, 327, 344, 381, 959
Packing instructions (IMDG)	: P207, LP200
Special packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D
EmS-No. (Spillage)	: S-U
Stowage category (IMDG)	: None
Stowage and handling (IMDG)	: SW1, SW22
Segregation (IMDG)	: SG69

Air transport

PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y203
PCA limited quantity max net quantity (IATA)	: 30kgG

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PCA packing instructions (IATA)	: 203
PCA max net quantity (IATA)	: 75kg
CAO packing instructions (IATA)	: 203
CAO max net quantity (IATA)	: 150kg
Special provisions (IATA)	: A145, A167, A802
ERG code (IATA)	: 10L

Inland waterway transport

Classification code (ADN)	: 5F
Special provisions (ADN)	: 190, 327, 344, 625
Limited quantities (ADN)	: 1 L
Excepted quantities (ADN)	: E0
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01, VE04
Number of blue cones/lights (ADN)	: 1

Rail transport

Classification code (RID)	: 5F
Special provisions (RID)	: 190, 327, 344, 625
Limited quantities (RID)	: 1L
Excepted quantities (RID)	: E0
Packing instructions (RID)	: P207, LP200
Special packing provisions (RID)	: PP87, RR6, L2
Mixed packing provisions (RID)	: MP9
Transport category (RID)	: 2
Special provisions for carriage – Packages (RID)	: W14
Special provisions for carriage - Loading, unloading and handling (RID)	: CW9, CW12
Colis express (express parcels) (RID)	: CE2
Hazard identification number (RID)	: 23

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

EU restriction list (REACH Annex XVII)	
Reference code	Applicable on
3.	Super Spray
28.	Super Spray
29.	Super Spray
30.	Super Spray
40.	Super Spray

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

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.

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

VOC content : 481.6 g/l

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15.1.2. National regulations

France	
Occupational diseases	
Code	Description
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamide; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

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

ABM category : Z(1) - non biodegradable substances with hazardous properties for humans and the environment (carcinogenicity/ mutagenicity/ reprotoxicity/bioacumulative potential/ toxicity or persistence)

SZW-lijst van kankerverwekkende stoffen : alkanes, C14-17, chloro; chlorinated paraffins, C14-17, Solvent naphtha (petroleum), light aromatic are listed

SZW-lijst van mutagene stoffen : alkanes, C14-17, chloro; chlorinated paraffins, C14-17, Solvent naphtha (petroleum), light aromatic are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : alkanes, C14-17, chloro; chlorinated paraffins, C14-17 is listed

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

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

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling

Denmark

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 chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes			
Section	Changed item	Change	Comments
	UN-No. (RID)	Added	
	Number of blue cones/lights (ADN)	Added	
	Ventilation (ADN)	Added	
	Equipment required (ADN)	Added	
	Excepted quantities (ADN)	Added	
	Limited quantities (ADN)	Added	
	Danger labels (ADN)	Added	
	Classification code (ADN)	Added	
	Proper Shipping Name (RID)	Added	
	Hazard identification number (RID)	Added	
	Colis express (express parcels) (RID)	Added	

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Indication of changes			
Section	Changed item	Change	Comments
	Special provisions for carriage - Loading, unloading and handling (RID)	Added	
	Special provisions for carriage – Packages (RID)	Added	
	Transport category (RID)	Added	
	Mixed packing provisions (RID)	Added	
	Special packing provisions (RID)	Added	
	Packing instructions (RID)	Added	
	Excepted quantities (RID)	Added	
	Limited quantities (RID)	Added	
	Special provisions (RID)	Added	
	Classification code (RID)	Added	
	Stowage and handling (IMDG)	Added	
	Segregation (IMDG)	Added	
	Special provisions (IATA)	Modified	
	Packing instructions (ADR)	Modified	
	Special provisions (IMDG)	Modified	
	Extra phrases	Modified	
3	Composition/information on ingredients	Modified	
6.1	Protective equipment	Modified	
6.4	Reference to other sections (8, 13)	Modified	
10.6	Hazardous decomposition products	Modified	
12.4	Ecology - soil	Modified	
14.1	UN-No. (ADN)	Added	
14.2	Proper Shipping Name (ADN)	Added	
14.3	Danger labels (RID)	Added	
14.6	Special provisions (ADN)	Added	
14.6	Packing instructions (IMDG)	Modified	
15.2	Chemical safety assessment	Modified	

Super Spray

Safety Data Sheet

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

Abbreviations and acronyms

Abbreviations and acronyms:

RID: Regulations Concerning the International Transport of Dangerous Goods by Rail

ICAO: International Civil Aviation Organization

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

Full text of H- and EUH-statements

Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Gas 1A	Flammable gases, Category 1A
Flam. Liq. 3	Flammable liquids, Category 3
Lact.	Reproductive toxicity, Additional category, Effects on or via lactation
Press. Gas	Gases under pressure
Press. Gas (Comp.)	Gases under pressure : Compressed gas
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.
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.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H362	May cause harm to breast-fed children.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

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.