



# Alpha Chem Webspray 500ml Aerosol

## Safety Data Sheet

according to Regulation (EU) 2015/830

Issue date: 12/13/2018 Revision date: 10/21/2020 Supersedes version of: 7/22/2020 Version: 1.4

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : Alpha Chem Webspray 500ml Aerosol  
Product code : X2 WEBBT500  
Type of product : Builders  
Vaporizer : Spray  
Product group : Trade product

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use, Industrial use, Consumer use  
Industrial/Professional use spec : For professional use only  
Use of the substance/mixture : Adhesives  
Use of the substance/mixture : Adhesives, binding agents  
Function or use category : Adhesives, binding agents

##### 1.2.2. Uses advised against

No additional information available

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

##### Distributor

Cromar Building Products  
Units 3, 4, 5 Northside Ind Park  
Selby Rd  
DN14 0GH Whitley Bridge - United Kingdom  
T 01977 663133 - F 01977 662186  
[www.cromarbuildingproducts.com](http://www.cromarbuildingproducts.com)

#### 1.4. Emergency telephone number

Emergency number : 01977 663133 (Business hours only Mon-Fri 9am-5pm)

Country	Organisation/Company	Address	Emergency number	Comment
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)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

### SECTION 2: Hazards identification

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

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

Aerosol, Category 1 H222;H229  
Skin corrosion/irritation, Category 2 H315  
Serious eye damage/eye irritation, Category 2 H319  
Carcinogenicity, Category 2 H351  
Specific target organ toxicity — Single exposure, Category 3, Narcosis H336  
Full text of H statements : see section 16

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### 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)



GHS02

GHS07

GHS08

Signal word (CLP)

: Danger

Contains

: dichloromethane; methylene chloride

Hazard statements (CLP)

: H222 - Extremely flammable aerosol.  
H229 - Pressurised container: May burst if heated.  
H315 - Causes skin irritation.  
H319 - Causes serious eye irritation.  
H336 - May cause drowsiness or dizziness.  
H351 - Suspected of causing cancer.

Precautionary statements (CLP)

: 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.  
P211 - Do not spray on an open flame or other ignition source.  
P251 - Do not pierce or burn, even after use.  
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264 - Wash hands, forearms and face thoroughly after handling.  
P271 - Use only outdoors or in a well-ventilated area.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
P302+P352 - IF ON SKIN: Wash with plenty of water.  
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.  
P308+P313 - IF exposed or concerned: Get medical advice/attention.  
P312 - Call a POISON CENTRE or doctor if you feel unwell.  
P321 - Specific treatment (see supplemental first aid instruction on this label).  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P337+P313 - If eye irritation persists: Get medical advice/attention.  
P362+P364 - Take off contaminated clothing and wash it before reuse.  
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.  
P405 - Store locked up.  
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Extra phrases

: This product is not to be used under conditions of poor ventilation.

## 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Comments

: Hazard classification of this material is based on the worst possible case

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
dichloromethane; methylene chloride	(CAS-No.) 75-09-2 (EC-No.) 200-838-9 (EC Index-No.) 602-004-00-3	30 – 60	Carc. 2, H351
Petroleum gases, liquefied; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately– 40°C to 80°C (– 40°F to 176°F).]	(CAS-No.) 68476-85-7 (EC-No.) 270-704-2 (EC Index-No.) 649-202-00-6	30 – 60	Press. Gas Flam. Gas 1A, H220 Carc. 1A, H350 Muta. 1B, H340

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general	: If you feel unwell, seek medical advice.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get immediate medical advice/attention.
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. Wash contaminated clothing before reuse.
First-aid measures after eye contact	: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an eye specialist.
First-aid measures after ingestion	: Rinse mouth out with water. Do not induce vomiting. Get medical advice/attention.

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

Symptoms/effects	: May cause drowsiness or dizziness. Harmful if inhaled. Causes serious eye damage. Causes serious eye irritation. There are potential chronic health effects to consider.
Symptoms/effects after inhalation	: May cause drowsiness or dizziness. Danger of serious damage to health by prolonged exposure through inhalation. Depression of the central nervous system, headaches, dizziness, drowsiness, loss of coordination.
Symptoms/effects after skin contact	: Repeated exposure to this material can result in absorption through skin causing significant health hazard. Prolonged or repeated contact may cause skin to become dry.
Symptoms/effects after eye contact	: Causes eye irritation.
Symptoms/effects after ingestion	: Burns or irritation of the linings of the mouth, throat, and gastrointestinal tract.
Chronic symptoms	: May cause heritable genetic damage. May cause cancer.

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Water spray. dry chemical powder, alcohol-resistant foam, carbon dioxide (CO <sub>2</sub> ).
Unsuitable extinguishing media	: Do not use a heavy water stream.

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

Fire hazard	: Pressurised container: May burst if heated. The vapours are denser than air and may travel along the ground. Distance ignition possible. Heating may cause a fire or explosion. Flammable liquid and vapour.
Explosion hazard	: Pressurised container: May burst if heated.

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### 5.3. Advice for firefighters

Precautionary measures fire	: This product is not to be used under conditions of poor ventilation. Keep container tightly closed and away from heat, sparks and flame.
Firefighting instructions	: Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Fight fire remotely due to the risk of explosion.
Protection during firefighting	: Use self-contained breathing apparatus and chemically protective clothing.

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Emergency procedures	: Avoid contact with skin, eyes and clothing. Do not breathe vapours. Ventilate spillage area.
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#### 6.1.2. For emergency responders

Protective equipment	: Breathing apparatus. Do not attempt to take action without suitable protective equipment.
Emergency procedures	: Stop leak if safe to do so. Ventilate area.

### 6.2. Environmental precautions

Do not allow to enter drains or water courses.

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

For containment	: Cover spill with non combustible material, e.g.: sand, earth, vermiculite.
Methods for cleaning up	: Clean up any spills as soon as possible, using an absorbent material to collect it. Absorb spilled material with sand or earth.

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed	: Flammable vapours may accumulate in the container. Do not pierce or burn, even after use.
Precautions for safe handling	: No open flames. No smoking. Keep only in original container. Avoid contact with skin, eyes and clothing. Provide adequate ventilation to minimize dust and/or vapour concentrations. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
Handling temperature	: ≤ 50 °C
Hygiene measures	: Always wash hands after handling the product. Do not eat, drink or smoke when using this product. Take off immediately all contaminated clothing and wash it before reuse.

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

Technical measures	: Keep in a cool, well-ventilated place away from heat. Ensure adequate ventilation, especially in confined areas. Use only non-sparking tools. Store locked up.
Storage conditions	: Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep away from ignition sources. Protect from sunlight. Store in a well-ventilated place. Store in original container. Store locked up.
Incompatible products	: Strong acids. Oxidizing agent.
Storage temperature	: 10 – 35 °C
Storage area	: Store away from heat. Store in a well-ventilated place.
Special rules on packaging	: Keep only in original container. Store in a closed container.
Packaging materials	: Keep only in the original container in a cool, well-ventilated place away from combustible materials.

### 7.3. Specific end use(s)

No additional information available

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### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Alpha Chem Webspray 500ml Aerosol	
<b>EU - Occupational Exposure Limits</b>	
Local name	Dichloromethane
<b>Ireland - Occupational Exposure Limits</b>	
OEL (8 hours ref) (mg/m <sup>3</sup> )	353 mg/m <sup>3</sup> Dichloromethane
OEL (15 min ref) (mg/m <sup>3</sup> )	706 mg/m <sup>3</sup> Dichloromethane
<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	Dichloromethane
WEL TWA (mg/m <sup>3</sup> )	350 mg/m <sup>3</sup>
WEL TWA (ppm)	100 ppm
WEL STEL (mg/m <sup>3</sup> )	1060 mg/m <sup>3</sup>
WEL STEL (ppm)	300 ppm
WEL chemical category	Potential for cutaneous absorption

#### dichloromethane; methylene chloride (75-09-2)

<b>EU - Occupational Exposure Limits</b>	
Local name	Methylene chloride; Dichloromethane
IOELV TWA (mg/m <sup>3</sup> )	353 mg/m <sup>3</sup>
IOELV TWA (ppm)	100 ppm
IOELV STEL (mg/m <sup>3</sup> )	706 mg/m <sup>3</sup>
IOELV STEL (ppm)	200 ppm
Notes	skin
Regulatory reference	COMMISSION DIRECTIVE (EU) 2017/164
<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	Dichloromethane
WEL TWA (mg/m <sup>3</sup> )	353 mg/m <sup>3</sup>
WEL TWA (ppm)	100 ppm
WEL STEL (mg/m <sup>3</sup> )	706 mg/m <sup>3</sup>
WEL STEL (ppm)	200 ppm
Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
Regulatory reference	EH40/2005 (Third edition, 2018). HSE

**Petroleum gases, liquefied; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately– 40°C to 80°C (– 40°F to 176°F).] (68476-85-7)**

<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	Liquefied petroleum gas
WEL TWA (mg/m <sup>3</sup> )	1750 mg/m <sup>3</sup>
WEL TWA (ppm)	1000 ppm

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**Petroleum gases, liquefied; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately– 40°C to 80°C (– 40°F to 176°F).] (68476-85-7)**

WEL STEL (mg/m <sup>3</sup> )	2180 mg/m <sup>3</sup>
WEL STEL (ppm)	1250 ppm
Remark (WEL)	Carc (Capable of causing cancer and/or heritable genetic damage (only applies if LPG contains more than 0.1% of buta-1,3-diene))
Regulatory reference	EH40/2005 (Third edition, 2018). HSE

### Monitoring methods

Monitoring methods	Detector Tube
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### Alpha Chem Webspray 500ml Aerosol

#### DNEL/DMEL (Workers)

Acute - systemic effects, dermal	2395 mg/kg bodyweight/day
Acute - systemic effects, inhalation	706 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	4750 mg/kg bw/day
Long-term - systemic effects, inhalation	353 mg/m <sup>3</sup>

#### DNEL/DMEL (General population)

Acute - systemic effects, dermal	2395 mg/kg bw/day
Acute - systemic effects, inhalation	353 mg/m <sup>3</sup>
Acute - systemic effects, oral	0.06 mg/kg bw/day
Long-term - systemic effects, inhalation	88.3 mg/m <sup>3</sup>

#### PNEC (Water)

PNEC aqua (freshwater)	0.54 mg/l
PNEC aqua (marine water)	0.194 mg/l
PNEC aqua (intermittent, freshwater)	0.27 mg/l

#### PNEC (Sediment)

PNEC sediment (freshwater)	1.61 mg/kg dwt
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#### PNEC (Soil)

PNEC soil	0.583 mg/kg dwt
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#### PNEC (STP)

PNEC sewage treatment plant	26 mg/l
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## 8.2. Exposure controls

### Appropriate engineering controls:

Ensure that there is a suitable ventilation system. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Keep in a cool place. Use spark-/explosionproof appliances and lighting system.

### Personal protective equipment:

In case of splash hazard: safety glasses. Protective goggles. Gloves. EN 149.

### Materials for protective clothing:

Condition	Material	Standard
Good resistance:		

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### Hand protection:

protective gloves

Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Reusable gloves	Viton® II	4 (> 120 minutes)	0.7		EN ISO 374

### Eye protection:

Chemical goggles or face shield

Type	Use	Characteristics	Standard
Safety goggles			EN 166

### Skin and body protection:

Wear suitable protective clothing

Type	Standard
Flame Resistant Coveralls	

### Respiratory protection:

Wear respiratory protection.

Device	Filter type	Condition	Standard
Self-contained breathing apparatus (SCBA)	Type AX - Low-boiling (<65 °C) organic compounds		

### Personal protective equipment symbol(s):



### Environmental exposure controls:

Avoid release to the environment.

### Consumer exposure controls:

Avoid contact during pregnancy/while nursing.

### Other information:

Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Appearance	: Gas or low boiling-point liquid. Clear to straw-colored liquid.
Colour	: clear. amber.
Odour	: Perceptible odour. chloroform-like.
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	: 40 °C boiling point of Dichloromethane
Flash point	: < -60 °C Most hazardous component propellant figure based on
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Flammable aerosol.

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Vapour pressure	: No data available
Relative vapour density at 20 °C	: 2.9 For Dichloromethane
Relative density	: ≈ 1.2 @20 C for liquid base
Solubility	: Water: 0 mg/l Insoluble
Partition coefficient n-octanol/water (Log Pow)	: 1.25
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 510 – 710 cP
Explosive properties	: Explosive; fire, blast or projection hazard. Pressurised container: May burst if heated.
Oxidising properties	: No data available
Explosive limits	: 13 – 22 vol %

### 9.2. Other information

VOC content	: ≤ 718 g/l
Gas group	: Press. Gas (Liq.)

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Extremely flammable liquid and vapour. Flammable aerosol.

### 10.2. Chemical stability

Flammable aerosol. Heating may cause a fire or explosion.

### 10.3. Possibility of hazardous reactions

Heating may cause a fire or explosion. Stable under normal conditions of use.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Sparks. Open flame.

### 10.5. Incompatible materials

Oxidizing agent. Strong acids. metals. Incompatible with water, humid air.

### 10.6. Hazardous decomposition products

Carbon monoxide. May liberate toxic gases.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: May be harmful if swallowed
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

Alpha Chem Webspray 500ml Aerosol	
LD50 oral rat	2000 mg/kg
LD50 dermal rat	2000 mg/kg
LC50 inhalation rat (mg/l)	86 mg/l/4h

Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Additional information	: Causes serious eye irritation. Causes serious eye damage.
Respiratory or skin sensitisation	: Not classified
Additional information	: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Germ cell mutagenicity	: Classification according to VwVwS, Annex 4
Carcinogenicity	: Classification according to VwVwS, Annex 4



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Reproductive toxicity : Not classified

STOT-single exposure : May cause drowsiness or dizziness.

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NOAEC (inhalation, rat, gas)	86 mg/l

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

Alpha Chem Webspray 500ml Aerosol	
Vaporizer	Spray

Potential adverse human health effects and symptoms : Irritation: severely irritant to eyes. May be harmful if inhaled. May be harmful in contact with skin. Harmful if inhaled.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

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

Hazardous to the aquatic environment, long-term (chronic) : Not classified

Not rapidly degradable

Alpha Chem Webspray 500ml Aerosol	
LC50 fish 1	193 mg/l
EC50 Daphnia 1	27 mg/l
EC50 other aquatic organisms 1	2590 mg/l
EC50 96h algae (1)	> 662 mg/l
NOEC chronic fish	83 mg/l

### 12.2. Persistence and degradability

Alpha Chem Webspray 500ml Aerosol	
Biodegradation	68 %

### 12.3. Bioaccumulative potential

Alpha Chem Webspray 500ml Aerosol	
Partition coefficient n-octanol/water (Log Pow)	1.25

### 12.4. Mobility in soil

Alpha Chem Webspray 500ml Aerosol	
Partition coefficient n-octanol/water (Log Koc)	1

### 12.5. Results of PBT and vPvB assessment

No additional information available

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### 12.6. Other adverse effects

No additional information available






## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations	: Beware of residues or vapours which remain in the drums. Do not pierce or burn, even after use. hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
Additional information	: Do not re-use empty containers. Flammable vapours may accumulate in the container. Handle empty containers with care because residual vapours are flammable.
Ecology - waste materials	: Avoid release to the environment.
European List of Waste (LoW) code	: 15 01 10* - packaging containing residues of or contaminated by dangerous substances 15 01 04 - metallic packaging 16 05 04* - gases in pressure containers (including halons) containing dangerous substances

## SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
UN 1950	UN 1950	UN 1950	UN 1950	UN 1950
<b>14.2. UN proper shipping name</b>				
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS
<b>Transport document description</b>				
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
<b>14.3. Transport hazard class(es)</b>				
2.1	2.1	2.1	2.1	2.1
				
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
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)	: 1I
Excepted quantities (ADR)	: E0

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Packing instructions (ADR)	: P207, LP200
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
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

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

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

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Reference code	Applicable on	Entry title or description
3.	dichloromethane; methylene chloride	Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008
28.	Petroleum gases, liquefied; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately– 40°C to 80°C (– 40°F to 176°F).]	Substances which are classified as carcinogen category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 1 or Appendix 2, respectively.
29.	Petroleum gases, liquefied; Petroleum gas; [A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately– 40°C to 80°C (– 40°F to 176°F).]	Substances which are classified as germ cell mutagen category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 3 or Appendix 4, respectively.
3(a)	Alpha Chem Webspray 500ml Aerosol	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
3(b)	Alpha Chem Webspray 500ml Aerosol ; dichloromethane; methylene chloride	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
59.	dichloromethane; methylene chloride	Dichloromethane

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 : ≤ 718 g/l

### 15.1.2. National regulations

No additional information available

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

### Indication of changes:

Composition/information on ingredients.

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

Carc. 1A	Carcinogenicity, Category 1A
Carc. 2	Carcinogenicity, Category 2
Flam. Gas 1A	Flammable gases, Category 1A
Muta. 1B	Germ cell mutagenicity, Category 1B

# Alpha Chem Webspray 500ml Aerosol

## Safety Data Sheet

according to Regulation (EU) 2015/830

Press. Gas	Gases under pressure
H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H229	Pressurised container: May burst if heated.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H340	May cause genetic defects.
H350	May cause cancer.
H351	Suspected of causing cancer.

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.