

Safety data sheet This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

# 

# Maston - Carpet Stop 1801020

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING 1.1 **Product identifier:** Maston - Carpet Stop 1801020 Other means of identification: Tuotenumerot/Product numbers: 1801020, 1801020-EU 6RE0-E0X9-N006-PEH3 UFI: 1.2 Relevant identified uses of the substance or mixture and uses advised against: Relevant uses: Paint Uses advised against: All uses not specified in this section or in section 7.3 Details of the supplier of the safety data sheet: 1.3 Maston Oy Teollisuustie 10 FI 02880 Veikkola - Finland Phone: +358 20 7188 580 maston@maston.fi www.maston.fi Emergency telephone number: Myrkytystietokeskus (Giftinformationcentralen) PL 340 00029 HUS FINLAND +358(0)9471977 1.4

# SECTION 2: HAZARDS IDENTIFICATION

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

#### CLP Regulation (EC) No 1272/2008:

Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.

Aerosol 1: Pressurised container: May burst if heated., H229 Aerosol 1: Flammable aerosols, Category 1, H222 Aquatic Chronic 2: Hazardous to the aquatic environment, long-term hazard, Category 2, H411 Skin Irrit. 2: Skin irritation, Category 2, H315 STOT SE 3: Specific toxicity causing drowsiness and dizziness, single exposure, Category 3, H336

#### 2.2 Label elements:

CLP Regulation (EC) No 1272/2008:

#### Danger

# (!) 🏝 🔅

#### Hazard statements:

Aerosol 1: H229 - Pressurised container: May burst if heated. Aerosol 1: H222 - Extremely flammable aerosol. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects. Skin Irrit. 2: H315 - Causes skin irritation. STOT SE 3: H336 - May cause drowsiness or dizziness.

#### **Precautionary statements:**

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.

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

#### Substances that contribute to the classification

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics (CAS: 64742-49-0); acetone (CAS: 67-64-1)

**UFI:** 6RE0-E0X9-N006-PEH3

#### 2.3 Other hazards:



Safety data sheet This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

# Maston - Carpet Stop 1801020

# SECTION 2: HAZARDS IDENTIFICATION (continued)

Product does not meet PBT/vPvB criteria Endocrine-disrupting properties: The product does not meet the criteria. DK MAL code 3-1

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substance:

Non-applicable

#### 3.2 Mixture:

#### Chemical description: Aerosol

#### Components:

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

	Identification		Chemical name/Classification		Concentration		
CAS: EC:	64742-49-0 927-510-4	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics <sup>(1)</sup> Self-classified					
Index:	Non-applicable 01-2119475515-33- XXXX	Regulation 1272/2008	Aquatic Chronic 2: H411; Asp. Tox. 1: H304; Flam. Liq. 2: H225; Skin Irrit. 2: H315; STOT SE 3: H336 - Danger	() () () ()	40 - <60 %		
CAS:	115-10-6	Dimethyl ether <sup>(2)</sup>		ATP CLP00			
	204-065-8 603-019-00-8 01-2119472128-37- XXXX	Regulation 1272/2008	Flam. Gas 1A: H220; Press. Gas: H280 - Danger		10 - <20 %		
CAS:	67-64-1	acetone <sup>(1)</sup>		ATP CLP00			
EC: 200-662-2 Index: 606-001-00-8 REACH: 01-2119471330-49- XXXX		Regulation 1272/2008	Eye Irrit. 2: H319; Flam. Liq. 2: H225; STOT SE 3: H336; EUH066 - Danger	(!) (*)	5 - <10 %		
CAS:	1330-20-7	Xylene <sup>(1)</sup>		ATP CLP00			
	215-535-7 601-022-00-9 01-2119488216-32- XXXX	Regulation 1272/2008	Acute Tox. 4: H312+H332; Flam. Liq. 3: H226; Skin Irrit. 2: H315 - Warning	(1) (1)	5 - <10 %		
CAS:	110-82-7	cyclohexane <sup>(1)</sup>		ATP CLP00			
EC: Index: REACH:	203-806-2 601-017-00-1 01-2119463273-41- XXXX	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Asp. Tox. 1: H304; Flam. Liq. 2: H225; Skin Irrit. 2: H315; STOT SE 3: H336 - Danger		0,5 - <1 %		
CAS:	123-86-4	N-butyl acetate <sup>(2)</sup>		ATP CLP00			
	204-658-1 607-025-00-1 01-2119485493-29- XXXX	Regulation 1272/2008	Flam. Liq. 3: H226; STOT SE 3: H336; EUH066 - Warning	(!)	0,5 - <1 %		

<sup>(1)</sup> Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878 <sup>(2)</sup> Substance with a Union workplace exposure limit

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

Acute toxicity estimate for the substance in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or as determined in accordance with Annex I to that Regulation:

Identification	Acut	Genus	
Xylene	LD50 oral	Non-applicable	
CAS: 1330-20-7	LD50 dermal	Non-applicable	
EC: 215-535-7	LC50 inhalation	11 mg/L (ATEi)	

# SECTION 4: FIRST AID MEASURES

#### 4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product. **By inhalation:** 

Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance.



## SECTION 4: FIRST AID MEASURES (continued)

#### By skin contact:

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

#### By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.

#### By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

# SECTION 5: FIREFIGHTING MEASURES

#### 5.1 Extinguishing media:

#### Suitable extinguishing media:

If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO2).

#### Unsuitable extinguishing media:

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

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

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

#### 5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

#### Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

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

#### For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Remove any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

#### For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

#### 6.2 Environmental precautions:

Avoid at all cost any type of spillage into an aqueous medium. Contain the product absorbed appropriately in hermetically sealed containers. Notify the relevant authority in case of exposure to the general public or the environment.

# 6.3 Methods and material for containment and cleaning up:



CAR-REP.

# Maston - Carpet Stop 1801020

# SECTION 6: ACCIDENTAL RELEASE MEASURES (continued)

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

## 6.4 Reference to other sections:

See sections 8 and 13.

# SECTION 7: HANDLING AND STORAGE

#### 7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Avoid the evaporation of the product as it contains flammable substances, which could form flammable vapour/air mixtures in the presence of sources of ignition. Control sources of ignition (mobile phones, sparks,...) and transfer at slow speeds to avoid the creation of electrostatic charges. Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

Due to the danger of this product for the environment it is recommended to use it within an area containing contamination control barriers in case of spillage, as well as having absorbent material in close proximity.

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

A.- Technical measures for storage

Minimum Temp.:5 °CMaximum Temp.:50 °CMaximum time:60 Months

B.- General conditions for storage

S. General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

#### 7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

Identification	Oc	Occupational exposure limits			
cyclohexane	IOELV (8h)	200 ppm	700 mg/m <sup>3</sup>		
CAS: 110-82-7 EC: 203-806-2	IOELV (STEL)				
N-butyl acetate	IOELV (8h)	50 ppm	241 mg/m <sup>3</sup>		
CAS: 123-86-4 EC: 204-658-1	IOELV (STEL)	150 ppm	723 mg/m <sup>3</sup>		
acetone	IOELV (8h)	500 ppm	1210 mg/m <sup>3</sup>		
CAS: 67-64-1 EC: 200-662-2	IOELV (STEL)				
Xylene	IOELV (8h)	50 ppm	221 mg/m <sup>3</sup>		
CAS: 1330-20-7 EC: 215-535-7	IOELV (STEL)	100 ppm	442 mg/m <sup>3</sup>		
Dimethyl ether	IOELV (8h)	1000 ppm	1920 mg/m <sup>3</sup>		
CAS: 115-10-6 EC: 204-065-8	IOELV (STEL)				

DNEL (Workers):





# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

		Short	exposure	Long	exposure
Identification	Systemic	Local	Systemic	Local	
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 64742-49-0	Dermal	Non-applicable	Non-applicable	300 mg/kg	Non-applicable
EC: 927-510-4	Inhalation	Non-applicable	Non-applicable	2085 mg/m <sup>3</sup>	Non-applicable
Dimethyl ether	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 115-10-6	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 204-065-8	Inhalation	Non-applicable	Non-applicable	1894 mg/m <sup>3</sup>	Non-applicable
acetone	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 67-64-1	Dermal	Non-applicable	Non-applicable	186 mg/kg	Non-applicable
EC: 200-662-2	Inhalation	Non-applicable	2420 mg/m <sup>3</sup>	1210 mg/m <sup>3</sup>	Non-applicable
Xylene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 1330-20-7	Dermal	Non-applicable	Non-applicable	212 mg/kg	Non-applicable
EC: 215-535-7	Inhalation	442 mg/m <sup>3</sup>	442 mg/m <sup>3</sup>	221 mg/m <sup>3</sup>	221 mg/m <sup>3</sup>
cyclohexane	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 110-82-7	Dermal	Non-applicable	Non-applicable	2016 mg/kg	Non-applicable
EC: 203-806-2	Inhalation	1400 mg/m <sup>3</sup>	1400 mg/m <sup>3</sup>	700 mg/m <sup>3</sup>	700 mg/m <sup>3</sup>
N-butyl acetate	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 123-86-4	Dermal	11 mg/kg	Non-applicable	11 mg/kg	Non-applicable
EC: 204-658-1	Inhalation	600 mg/m <sup>3</sup>	600 mg/m <sup>3</sup>	300 mg/m <sup>3</sup>	300 mg/m <sup>3</sup>

#### DNEL (General population):

		Short	exposure	Lon	g exposure
Identification		Systemic	Local	Systemic	Local
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	Oral	Non-applicable	Non-applicable	149 mg/kg	Non-applicable
CAS: 64742-49-0	Dermal	Non-applicable	Non-applicable	149 mg/kg	Non-applicable
EC: 927-510-4	Inhalation	Non-applicable	Non-applicable	447 mg/m <sup>3</sup>	Non-applicable
Dimethyl ether	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 115-10-6	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 204-065-8	Inhalation	Non-applicable	Non-applicable	471 mg/m <sup>3</sup>	Non-applicable
acetone	Oral	Non-applicable	Non-applicable	62 mg/kg	Non-applicable
CAS: 67-64-1	Dermal	Non-applicable	Non-applicable	62 mg/kg	Non-applicable
EC: 200-662-2	Inhalation	Non-applicable	Non-applicable	200 mg/m <sup>3</sup>	Non-applicable
Kylene	Oral	Non-applicable	Non-applicable	12,5 mg/kg	Non-applicable
CAS: 1330-20-7	Dermal	Non-applicable	Non-applicable	125 mg/kg	Non-applicable
EC: 215-535-7	Inhalation	260 mg/m <sup>3</sup>	260 mg/m <sup>3</sup>	65,3 mg/m <sup>3</sup>	65,3 mg/m <sup>3</sup>
cyclohexane	Oral	Non-applicable	Non-applicable	59,4 mg/kg	Non-applicable
CAS: 110-82-7	Dermal	Non-applicable	Non-applicable	1186 mg/kg	Non-applicable
EC: 203-806-2	Inhalation	412 mg/m <sup>3</sup>	412 mg/m <sup>3</sup>	206 mg/m <sup>3</sup>	206 mg/m <sup>3</sup>
N-butyl acetate	Oral	2 mg/kg	Non-applicable	2 mg/kg	Non-applicable
CAS: 123-86-4	Dermal	6 mg/kg	Non-applicable	6 mg/kg	Non-applicable
EC: 204-658-1	Inhalation	300 mg/m <sup>3</sup>	300 mg/m <sup>3</sup>	35,7 mg/m <sup>3</sup>	35,7 mg/m <sup>3</sup>
NEC:					
Identification					
Dimethyl ether	STP	160 mg/L	Fresh water	(	),155 mg/L
CAS: 115-10-6	Soil	0,045 mg/kg	Marine water	(	0,016 mg/L
EC: 204-065-8	Intermittent	1,549 mg/L	Sediment (Fresh	water)	),681 mg/kg
	Oral	Non-applicable	Sediment (Marine	e water)	),069 mg/kg
acetone	STP	100 mg/L	Fresh water		10,6 mg/L
CAS: 67-64-1	Soil	29,5 mg/kg	Marine water		1,06 mg/L
EC: 200-662-2	Intermittent	21 mg/L	Sediment (Fresh	water)	30,4 mg/kg
	Oral	Non-applicable	Sediment (Marine	e water)	3,04 mg/kg





# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Identification				
Xylene	STP	6,58 mg/L	Fresh water	0,327 mg/L
CAS: 1330-20-7	Soil	2,31 mg/kg	Marine water	0,327 mg/L
EC: 215-535-7	Intermittent	0,327 mg/L	Sediment (Fresh water)	12,46 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	12,46 mg/kg
cyclohexane	STP	3,24 mg/L	Fresh water	0,207 mg/L
CAS: 110-82-7	Soil	3,38 mg/kg	Marine water	0,207 mg/L
EC: 203-806-2	Intermittent	0,207 mg/L	Sediment (Fresh water)	16,68 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	16,68 mg/kg
N-butyl acetate	STP	35,6 mg/L	Fresh water	0,18 mg/L
CAS: 123-86-4	Soil	0,09 mg/kg	Marine water	0,018 mg/L
EC: 204-658-1	Intermittent	0,36 mg/L	Sediment (Fresh water)	0,981 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	0,098 mg/kg

#### 8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

#### B.- Respiratory protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory respiratory tract protection	Filter mask for gases, vapours and particles	CAT III	EN 149:2001+A1:2009 EN 405:2002+A1:2010 EN ISO 136:1998	Replace when an increase in resistence to breathing is observed and/or a smell or taste of the contaminant is detected.

#### C.- Specific protection for the hands

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory hand protection	Chemical protective gloves (Material: Linear low-density polyethylene (LLDPE), Breakthrough time: > 480 min, Thickness: 0.062 mm)		EN ISO 21420:2020	Replace the gloves at any sign of deterioration.

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

#### D.- Eye and face protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory face protection	Panoramic glasses against splash/projections.	CAT II	EN 166:2002 EN ISO 4007:2018	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing.

E.- Body protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory complete body protection	Antistatic and fireproof protective clothing		EN 1149-1:2006 EN 1149-2:1997 EN 1149-3:2004 EN 168:2002 EN ISO 14116:2015 EN 1149-5:2018	Limited protection against flames.
Mandatory foot protection	Safety footwear with antistatic and heat resistant properties		EN ISO 13287:2020 EN ISO 20345:2011	Replace boots at any sign of deterioration.





# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

#### F.- Additional emergency measures

Emergency measure	Standards	Emergency measure	Standards
<b>*</b>	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	<b>+</b>	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011
Emergency shower		Eyewash stations	

#### **Environmental exposure controls:**

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

# Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply):	84,84 % weight
V.O.C. density at 20 °C:	633,75 kg/m <sup>3</sup> (633,75 g/L)
Average carbon number:	6,73
Average molecular weight:	97,41 g/mol

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:	
Physical state at 20 °C:	Aerosol
Appearance:	Not available
Colour:	Colourless
Odour:	Not available
Odour threshold:	Non-applicable *
Volatility:	
Boiling point at atmospheric pressure:	-42 - 168 °C (Propellant)
Vapour pressure at 20 °C:	359970 Pa
Vapour pressure at 50 °C:	<300000 Pa (300 kPa)
Evaporation rate at 20 °C:	Non-applicable *
Product description:	
Density at 20 °C:	747 kg/m <sup>3</sup>
Relative density at 20 °C:	0,747
Dynamic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 40 °C:	Non-applicable *
Concentration:	Non-applicable *
pH:	Non-applicable *
Vapour density at 20 °C:	Non-applicable *
Partition coefficient n-octanol/water 20 °C:	Non-applicable *
Solubility in water at 20 °C:	Non-applicable *
Solubility properties:	Non-applicable *
Decomposition temperature:	Non-applicable *
Melting point/freezing point:	Non-applicable *
Recipient pressure:	Non-applicable *
*Not relevant due to the nature of the product, not providing	information property of its hazards.
- 00	NTINI JED ON NEXT PAGE -

- CONTINUED ON NEXT PAGE -

Revised: 12/10/2022





SEC	TION 9: PHYSICAL AND CHEMICAL PROPERTIE	S (continued)		
	Flammability:			
	Flash Point:	Non-applicable		
	Flammability (solid, gas):	Non-applicable *		
	Autoignition temperature:	365 °C (Propellant)		
	Lower flammability limit:	0,8 % Volume		
	Upper flammability limit:	12 % Volume		
	Particle characteristics:			
	Median equivalent diameter:	Non-applicable		
9.2	Other information:			
	Information with regard to physical hazard classes:			
	Explosive properties:	Non-applicable *		
	Oxidising properties:	Non-applicable *		
	Corrosive to metals:	Non-applicable *		
	Heat of combustion:	Non-applicable *		
	Aerosols-total percentage (by mass) of flammable components:	Non-applicable *		
	Other safety characteristics:			
	Surface tension at 20 °C:	Non-applicable *		
	Refraction index:	Non-applicable *		
	*Not relevant due to the nature of the product, not providing info	rmation property of its hazards.		

# SECTION 10: STABILITY AND REACTIVITY

#### 10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet.

#### 10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

#### 10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

#### 10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Risk of combustion	Avoid direct impact	Not applicable

#### 10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

#### 10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide ( $CO_2$ ), carbon monoxide and other organic compounds.

# SECTION 11: TOXICOLOGICAL INFORMATION

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

The experimental information related to the toxicological properties of the product itself is not available

Contains glycols. It is recommended not to breathe the vapours for prolonged periods of time due to the possibility of effects that are hazardous to the health .

# Dangerous health implications:



# SECTION 11: TOXICOLOGICAL INFORMATION (continued)

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

- A- Ingestion (acute effect):
  - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for consumption. For more information see section 3
  - Corrosivity/Irritability: The consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea and vomiting.
- B- Inhalation (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
  - Contact with the skin: Produces skin inflammation.
  - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
  - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
  - IARC: Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics (3); Xylene (3)
  - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- E- Sensitizing effects:
  - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:

Exposure in high concentration can interfere with the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.

- G- Specific target organ toxicity (STOT)-repeated exposure:
  - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met. However, it does contain substances which are classified as dangerous due to repetitive exposure. For more information see section 3.
- H- Aspiration hazard:

Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

#### Other information:

Non-applicable

#### Specific toxicology information on the substances:

Identification	A	Acute toxicity	
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	LD50 oral	>2000 mg/kg	
CAS: 64742-49-0	LD50 dermal	>2000 mg/kg	
EC: 927-510-4	LC50 inhalation	>20 mg/L	
acetone	LD50 oral	5800 mg/kg	Rat
CAS: 67-64-1	LD50 dermal	7426 mg/kg	Rabbit
EC: 200-662-2	LC50 inhalation	76 mg/L (4 h)	Rat
Xylene	LD50 oral	3523 mg/kg	Rat
CAS: 1330-20-7	LD50 dermal	1100 mg/kg	
EC: 215-535-7	LC50 inhalation	11 mg/L (ATEi)	



# CAR-REP.

# Maston - Carpet Stop 1801020

# SECTION 11: TOXICOLOGICAL INFORMATION (continued)

Identification		A	Acute toxicity		
Dimethyl ether		LD50 oral	>2000 mg/kg		
CAS: 115-10-6		LD50 dermal	>2000 mg/kg		
EC: 204-065-8		LC50 inhalation	308,5 mg/L (4 h)	Rat	
cyclohexane		LD50 oral	5100 mg/kg	Rat	
CAS: 110-82-7		LD50 dermal	>2000 mg/kg		
EC: 203-806-2		LC50 inhalation	>20 mg/L		
N-butyl acetate		LD50 oral	12789 mg/kg	Rat	
CAS: 123-86-4		LD50 dermal	14112 mg/kg	Rabbit	
EC: 204-658-1		LC50 inhalation	23,4 mg/L (4 h)	Rat	

#### Acute Toxicity Estimate (ATE mix):

ATE mix		Ingredient(s) of unknown toxicity
Oral >2000 mg/kg (Calculation method) N		Non-applicable
Dermal	22000 mg/kg (Calculation method)	0 %
Inhalation	220 mg/L (4 h) (Calculation method)	0 %

# **11.2** Information on other hazards:

# **Endocrine disrupting properties**

Endocrine-disrupting properties: The product does not meet the criteria.

#### **Other information**

Non-applicable

### SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

Toxic to aquatic life with long lasting effects.

# 12.1 Toxicity:

#### Acute toxicity:

Identification		Concentration	Species	Genus	
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	LC50	>1 - 10 mg/L (96 h)		Fish	
CAS: 64742-49-0	EC50	>1 - 10 mg/L (48 h)		Crustacean	
EC: 927-510-4	EC50	>1 - 10 mg/L (72 h)		Algae	
acetone	LC50	5540 mg/L (96 h)	Oncorhynchus mykiss	Fish	
CAS: 67-64-1	EC50	8800 mg/L (48 h)	Daphnia pulex	Crustacean	
EC: 200-662-2	EC50	3400 mg/L (48 h)	Chlorella pyrenoidosa	Algae	
cyclohexane	LC50	>0.1 - 1 mg/L (96 h)		Fish	
CAS: 110-82-7	EC50	>0.1 - 1 mg/L (48 h)		Crustacean	
EC: 203-806-2	EC50	>0.1 - 1 mg/L (72 h)		Algae	
N-butyl acetate	LC50	Non-applicable			
CAS: 123-86-4	EC50	Non-applicable			
EC: 204-658-1	EC50	675 mg/L (72 h)	Scenedesmus subspicatus	Algae	

#### **Chronic toxicity:**

Identification		Concentration	Species	Genus
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	NOEC	Non-applicable		
CAS: 64742-49-0 EC: 927-510-4	NOEC	0,17 mg/L	Daphnia magna	Crustacean
acetone	NOEC	Non-applicable		
CAS: 67-64-1 EC: 200-662-2	NOEC	2212 mg/L	Daphnia magna	Crustacean
Xylene	NOEC	1,3 mg/L	Oncorhynchus mykiss	Fish
CAS: 1330-20-7 EC: 215-535-7	NOEC	1,17 mg/L	Ceriodaphnia dubia	Crustacean
N-butyl acetate	NOEC	Non-applicable		
CAS: 123-86-4 EC: 204-658-1	NOEC	23,2 mg/L	Daphnia magna	Crustacean



# 

# Maston - Carpet Stop 1801020

# SECTION 12: ECOLOGICAL INFORMATION (continued)

# 12.2 Persistence and degradability:

# Substance-specific information:

Identification	Degr	adability	Biodegradab	bility
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	BOD5	Non-applicable	Concentration	Non-applicable
CAS: 64742-49-0	COD	Non-applicable	Period	14 days
EC: 927-510-4	BOD5/COD	Non-applicable	% Biodegradable	95 %
acetone	BOD5	Non-applicable	Concentration	100 mg/L
CAS: 67-64-1	COD	Non-applicable	Period	28 days
EC: 200-662-2	BOD5/COD	Non-applicable	% Biodegradable	96 %
Xylene	BOD5	Non-applicable	Concentration	Non-applicable
CAS: 1330-20-7	COD	Non-applicable	Period	28 days
EC: 215-535-7	BOD5/COD	Non-applicable	% Biodegradable	88 %
cyclohexane	BOD5	Non-applicable	Concentration	100 mg/L
CAS: 110-82-7	COD	Non-applicable	Period	28 days
EC: 203-806-2	BOD5/COD	Non-applicable	% Biodegradable	0 %
N-butyl acetate	BOD5	Non-applicable	Concentration	Non-applicable
CAS: 123-86-4	COD	Non-applicable	Period	5 days
EC: 204-658-1	BOD5/COD	Non-applicable	% Biodegradable	84 %

# **12.3** Bioaccumulative potential:

#### Substance-specific information:

Identification		Bioaccumulation potential	
acetone		BCF	1
CAS: 67-64-1		Pow Log	-0.24
EC: 200-662-2		Potential	Low
Xylene		BCF	9
CAS: 1330-20-7		Pow Log	2.77
EC: 215-535-7		Potential	Low
cyclohexane		BCF	66
CAS: 110-82-7		Pow Log	3.44
EC: 203-806-2		Potential	Moderate
N-butyl acetate		BCF	4
CAS: 123-86-4		Pow Log	1.78
EC: 204-658-1		Potential	Low

## 12.4 Mobility in soil:

Identification	Absorp	Absorption/desorption		Volatility	
Dimethyl ether	Кос	Non-applicable	Henry	Non-applicable	
CAS: 115-10-6	Conclusion	Non-applicable	Dry soil	Non-applicable	
EC: 204-065-8	Surface tension	1,136E-2 N/m (25 °C)	Moist soil	Non-applicable	
acetone	Кос	1	Henry	2,93 Pa·m <sup>3</sup> /mol	
CAS: 67-64-1	Conclusion	Very High	Dry soil	Yes	
EC: 200-662-2	Surface tension	2,304E-2 N/m (25 °C)	Moist soil	Yes	
Xylene	Кос	202	Henry	524,86 Pa·m <sup>3</sup> /mo	
CAS: 1330-20-7	Conclusion	Moderate	Dry soil	Yes	
EC: 215-535-7	Surface tension	Non-applicable	Moist soil	Yes	
cyclohexane	Кос	Non-applicable	Henry	Non-applicable	
CAS: 110-82-7	Conclusion	Non-applicable	Dry soil	Non-applicable	
EC: 203-806-2	Surface tension	2,465E-2 N/m (25 °C)	Moist soil	Non-applicable	
N-butyl acetate	Кос	Non-applicable	Henry	Non-applicable	
CAS: 123-86-4	Conclusion	Non-applicable	Dry soil	Non-applicable	
EC: 204-658-1	Surface tension	2,478E-2 N/m (25 °C)	Moist soil	Non-applicable	

Product does not meet PBT/vPvB criteria

# MASTON

# 

# Maston - Carpet Stop 1801020

# SECTION 12: ECOLOGICAL INFORMATION (continued)

# 12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product does not meet the criteria.

# 12.7 Other adverse effects:

Not described

# SECTION 13: DISPOSAL CONSIDERATIONS

# **13.1 Waste treatment methods:**

Code	Description	Waste class (Regulation (EU) No 1357/2014)
16 05 04*	gases in pressure containers (including halons) containing hazardous substances	Dangerous

#### Type of waste (Regulation (EU) No 1357/2014):

HP14 Ecotoxic, HP3 Flammable, HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity, HP4 Irritant — skin irritation and eye damage

#### Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. Waste should not be disposed of to drains. See paragraph 6.2.

#### Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

# SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to ADR 2023 and RID 2023:

	14.1	UN number or ID number:	UN1950		
	14.2	UN proper shipping name:	AEROSOLS		
ᆂ〉	14.3	Transport hazard class(es):	2		
$\checkmark$		Labels:	2.1		
	14.4	Packing group:	N/A		
	14.5	Environmental hazards:	Yes		
	14.6	Special precautions for user			
		Special regulations:	190, 327, 344, 625		
		Tunnel restriction code:	D		
		Physico-Chemical properties:	see section 9		
		Limited quantities:	1 L		
	14.7	Maritime transport in bulk according to IMO instruments:	Non-applicable		
of da	of dangerous goods by sea:				

With regard to IMDG 40-20:

- CONTINUED ON NEXT PAGE -

Transport

Safety data sheet This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation



MASTON

# Maston - Carpet Stop 1801020

SECTION 14. TRANSPO	ז דסו	NFORMATION (continued)	
SECTION 14, TRANSPO		NI ORMATION (continued)	
1	L <b>4.1</b>	UN number or ID number:	UN1950
	L <b>4.2</b>	UN proper shipping name:	AEROSOLS
¥ 1	L <b>4.3</b>	Transport hazard class(es):	2
		Labels:	2.1
• · · 1	14.4	Packing group:	N/A
1	L <b>4.5</b>	Marine pollutant:	Yes
1	L <b>4.6</b>	Special precautions for user	
		Special regulations:	63, 959, 190, 277, 327, 344
		EmS Codes:	F-D, S-U
		Physico-Chemical properties:	see section 9
		Limited quantities:	1 L
		Segregation group:	Non-applicable
1	L <b>4.7</b>	Maritime transport in bulk according to IMO instruments:	Non-applicable
Transport of dang	gero	us goods by air:	
With regard to IATA	A/ICA	O 2023:	
1	L <b>4.1</b>	UN number or ID number:	UN1950
< <u>₹</u> 1	L <b>4.2</b>	UN proper shipping name:	AEROSOLS
2 1	L <b>4.3</b>	Transport hazard class(es):	2
		Labels:	2.1
		Packing group:	N/A
-		Environmental hazards:	Yes
1	L <b>4.6</b>	Special precautions for user	
		Physico-Chemical properties:	see section 9
1	14.7	Maritime transport in bulk according to IMO instruments:	Non-applicable

# SECTION 15: REGULATORY INFORMATION

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

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: Non-applicable

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

#### Seveso III:

Section	Description	Lower-tier requirements	Upper-tier requirements	
P3a	FLAMMABLE AEROSOLS	150	500	
E2	ENVIRONMENTAL HAZARDS	200	500	
Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII PEACH				

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....):

Regulation (EU) 2019/1148 on the marketing and use of explosives precursors: Contains acetone. Product under the provisions of Article 9. However, products that contain explosives precursors only to such a small extent and in such complex mixtures that the extraction of the explosives precursors is technically extremely difficult should be excluded from the scope of this Regulation. Shall not be used in:

—ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,

-tricks and jokes,

-games for one or more participants, or any article intended to be used as such, even with ornamental aspects.

Specific provisions in terms of protecting people or the environment:

# MASTON CAR-REP.

Safety data sheet This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

# Maston - Carpet Stop 1801020

# SECTION 15: REGULATORY INFORMATION (continued)

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

#### Other legislation:

The product could be affected by sectorial legislation

#### 15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

### SECTION 16: OTHER INFORMATION

#### Legislation related to safety data sheets:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.: COMMISSION REGULATION (EU) 2020/878

#### Texts of the legislative phrases mentioned in section 2:

H315: Causes skin irritation.

H336: May cause drowsiness or dizziness.

H411: Toxic to aquatic life with long lasting effects.

H229: Pressurised container: May burst if heated.

H222: Extremely flammable aerosol.

#### Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

#### CLP Regulation (EC) No 1272/2008:

Acute Tox. 4: H312+H332 - Harmful in contact with skin or if inhaled.

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Flam. Gas 1A: H220 - Extremely flammable gas.

Flam. Liq. 2: H225 - Highly flammable liquid and vapour.

Flam. Liq. 3: H226 - Flammable liquid and vapour.

Press. Gas: H280 - Contains gas under pressure, may explode if heated.

Skin Irrit. 2: H315 - Causes skin irritation.

STOT SE 3: H336 - May cause drowsiness or dizziness.

#### Classification procedure:

Skin Irrit. 2: Calculation method STOT SE 3: Calculation method Aquatic Chronic 2: Calculation method Aerosol 1: Calculation method Aerosol 1: Calculation method

#### Advice related to training:

Training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

#### Principal bibliographical sources:

http://echa.europa.eu

http://eur-lex.europa.eu

Abbreviations and acronyms:





MASTON

# Maston - Carpet Stop 1801020

# SECTION 16: OTHER INFORMATION (continued)

ADR: European agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: Chemical Oxygen Demand BOD5: 5day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50 LogPOW: Octanolwater partition coefficient Koc: Partition coefficient of organic carbon UFI: unique formula identifier IARC: International Agency for Research on Cancer

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

Version: 5 (Replaced 4)

Revised: 12/10/2022