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	<u> </u>	tion of the substance/mixture and of the company/undertaking
· 1.1 Product ider Trade name: M		I GRAVEL OVERSPRAYABLE MEDIUM SOLID WHITE 500 ML
• Iraue nume: <u>m</u> • Article number:		I GRAVEL OVERSFRATABLE MEDIUM SOLID WHITE 500 ML
		of the substance or mixture and uses advised against
• Sector of Use	Ū	
		tte households / general public / consumers blic domain (administration, education, entertainment, services, craftsmen)
· Product categor		buc domain (daministration, education, entertainment, services, crajismen)
PC9a Coatings	and paints,	thinners, paint removers
		rs, modelling clay
• Process categor PROC7 Indust		
PROC11 Non i	industrial spr	
· Environmental		
ERC8d Widesp	pread use of n	on-reactive processing aid (no inclusion into or onto article, indoor) on-reactive processing aid (no inclusion into or onto article, outdoor) / the mixture Anticorrosion additive
· Manufacturer/S	Supplier:	the safety data sheet
MOTIP DUPLI Wolfraamweg 2	<i>B.V.</i>	
NL- 8471 XC W	olvega	
The Netherlands	5	
Tel: +31 (0)561	! 694400	
$E_{min} + 21(0)56$		
Fax: +31 (0)561 e-mail info@nl.1	1 694411	m
e-mail info@nl.r	l 694411 notipdupli.co	
e-mail info@nl.r	l 694411 notipdupli.co ation obtaina	om A ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h)
e-mail info@nl.r	l 694411 notipdupli.co ation obtaina	ble from: Department Product Safety
e-mail info@nl.r	l 694411 notipdupli.co ation obtaina telephone nu	ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h)
e-mail info@nl.i Further informa 1.4 Emergency SECTION 2:	l 694411 notipdupli.co ation obtaina telephone nu Hazards ia	ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification
e-mail info@nl.i Further informa 1.4 Emergency SECTION 2: 2.1 Classificatio	l 694411 notipdupli.co ation obtaina telephone nu Hazards ia n of the subs	ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h)
e-mail info@nl.i Further informa 1.4 Emergency SECTION 2: 2.1 Classificatio Classification a	l 694411 notipdupli.cc ation obtaina telephone nu Hazards id Mazards id on of the subs ccording to H	able from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification stance or mixture
e-mail info@nl.i Further informa 1.4 Emergency SECTION 2: 2.1 Classificatio Classification a	l 694411 notipdupli.co ation obtaina telephone nu Hazards ia n of the subs	able from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification stance or mixture
e-mail info@nl.i Further informa 1.4 Emergency 3 SECTION 2: 2.1 Classificatio Classification a GHS0	l 694411 notipdupli.co ation obtaina telephone nu Hazards i Mazards i on of the subs ccording to H	able from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification stance or mixture Regulation (EC) No 1272/2008
e-mail info@nl.i Further informa 1.4 Emergency SECTION 2: 2.1 Classificatio Classification a	l 694411 notipdupli.co ation obtaina telephone nu Hazards i Mazards i on of the subs ccording to H	able from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification stance or mixture
e-mail info@nl.1 Further information 1.4 Emergency of SECTION 2: 2.1 Classification Classification at GHSC Aerosol 1	l 694411 notipdupli.co ation obtaina telephone nu Hazards i m of the subs ccording to B 2 flame H222-H2	able from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification stance or mixture Regulation (EC) No 1272/2008
e-mail info@nl.i Further informa 1.4 Emergency 3 SECTION 2: 2.1 Classificatio Classification a GHS0	l 694411 notipdupli.co ation obtaina telephone nu Hazards i m of the subs ccording to B 2 flame H222-H2	able from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification stance or mixture Regulation (EC) No 1272/2008
e-mail info@nl.1 Further information 1.4 Emergency of SECTION 2: 2.1 Classification Classification at GHSC Aerosol 1 GHSC	1 694411 notipdupli.co ation obtaina telephone nu Hazards i m of the subs ccording to H 2 flame H222-H2	ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification dentification stance or mixture Regulation (EC) No 1272/2008 29 Extremely flammable aerosol. Pressurised container: May burst if heated.
e-mail info@nl.1 Further information 1.4 Emergency 3 SECTION 2: 2.1 Classification Classification at Aerosol 1 Aerosol 1 Eye Irrit. 2	1 694411 motipdupli.co ation obtaina telephone nu Hazards i m of the subs ccording to H 02 flame H222-H2 17 H319	ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification dentification Stance or mixture Regulation (EC) No 1272/2008 29 Extremely flammable aerosol. Pressurised container: May burst if heated. Causes serious eye irritation.
e-mail info@nl.1 Further information 1.4 Emergency of SECTION 2: 2.1 Classification Classification at GHSC Aerosol 1 GHSC	1 694411 notipdupli.co ation obtaina telephone nu Hazards i m of the subs ccording to H 2 flame H222-H2	ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification stance or mixture Regulation (EC) No 1272/2008 29 Extremely flammable aerosol. Pressurised container: May burst if heated. Causes serious eye irritation. May cause an allergic skin reaction.
e-mail info@nl.1 Further information 1.4 Emergency 1 SECTION 2: 2.1 Classification Classification at Classification at Aerosol 1 GHSC Eye Irrit. 2 Skin Sens. 1	1 694411 motipdupli.cc ation obtaina telephone nu Hazards id on of the subs ccording to H 02 flame H222-H2 07 H319 H317 H316	ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification dentification Stance or mixture Regulation (EC) No 1272/2008 29 Extremely flammable aerosol. Pressurised container: May burst if heated. Causes serious eye irritation.
e-mail info@nl.1 Further information 1.4 Emergency of SECTION 2: 2.1 Classification Classification at Classification at Aerosol 1 GHSC Eye Irrit. 2 Skin Sens. 1 STOT SE 3	1 694411 notipdupli.co ation obtaina telephone nu Hazards i on of the subs ccording to K 02 flame H222-H2 07 H319 H317 H336 c 3 H412	ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification stance or mixture Regulation (EC) No 1272/2008 29 Extremely flammable aerosol. Pressurised container: May burst if heated. Causes serious eye irritation. May cause an allergic skin reaction. May cause drowsiness or dizziness.
e-mail info@nl.1 Further information 1.4 Emergency is SECTION 2: 2.1 Classification Classification at Classification at GHSC Aerosol 1 Eye Irrit. 2 Skin Sens. 1 STOT SE 3 Aquatic Chronic 2.2 Label eleme Labelling accor	1 694411 motipdupli.co ation obtaina telephone nu Hazards it on of the subs ccording to H 02 flame H222-H2 07 H319 H317 H336 : 3 H412 nts ding to Regu	ble from: Department Product Safety mber: +31 (0)561-694400 (09:00h - 17:00h) dentification stance or mixture Regulation (EC) No 1272/2008 29 Extremely flammable aerosol. Pressurised container: May burst if heated. Causes serious eye irritation. May cause an allergic skin reaction. May cause drowsiness or dizziness.

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	(Contd. of page -
Hazard p	ictograms
\wedge	\wedge
JH2	
	· ·
GHS02	GHS07
011502	011507
Signal w	ord Danger
Hazard-a	letermining components of labelling:
n-butyl a	cetate
Rosin	
acetone	
ethyl ace	<i>'ate</i>
	tatements
	29 Extremely flammable aerosol. Pressurised container: May burst if heated.
H319	Causes serious eye irritation.
H317	May cause an allergic skin reaction.
H336	May cause drowsiness or dizziness.
H412	Harmful to aquatic life with long lasting effects.
Precautio	onary statements
P102	Keep out of reach of children.
P260	Do not breathe spray.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P251	Do not pierce or burn, even after use.
P211	Do not spray on an open flame or other ignition source.
P410+P4	12 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
P501	Dispose of contents/container in accordance with local regulations.
	al information:
EUH066	Repeated exposure may cause skin dryness or cracking.
2.3 Other	
DL	f PBT and vPvB assessment

• **vPvB**: Not applicable.

SECTION 3: Composition/information on ingredients

· 3.2 Chemical characterisation: Mixtures

• Description: Mixture of substances listed below with nonhazardous additions.

· Dangerous components:

CAS: 74-98-6	propane	12.5-20%
EINECS: 200-827-9	Flam. Gas 1, H220 Press. Gas C, H280	
EINECS: 204-658-1	1-butyl acetate Flam. Liq. 3, H226 STOT SE 3, H336	12.5-20%
EINECS: 203-448-7	butane Flam. Gas 1, H220 Press. Gas C, H280	5-10%

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		td. of page
CAS: 75-28-5 EINECS: 200-857-2 Index number: 601-004-00-0 Reg.nr.: 01-2119485395-27-xxxx	isobutane Flam. Gas 1, H220 Press. Gas C, H280	5-10%
CAS: 67-64-1 EINECS: 200-662-2 Index number: 606-001-00-8 Reg.nr.: 01-2119471330-49-xxxx	acetone Flam. Liq. 2, H225 Eye Irrit. 2, H319; STOT SE 3, H336	5-10%
CAS: 141-78-6 EINECS: 205-500-4 Index number: 607-022-00-5 Reg.nr.: 01-2119475103-46	ethyl acetate Flam. Liq. 2, H225 Eye Irrit. 2, H319; STOT SE 3, H336	5-10%
EC number: 920-750-0 Index number: 649-328-00-1 Reg.nr.: 01-2119473851-33	Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics Flam. Liq. 2, H225 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 STOT SE 3, H336	2.5-5%
EC number: 918-668-5 Reg.nr.: 01-2119455851-35-xxxx	Solvent naphtha (petroleum), light arom. Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 STOT SE 3, H335-H336	2.5-5%
CAS: 8050-09-7 EINECS: 232-475-7 Index number: 650-015-00-7 Reg.nr.: 01-2119480418-32-xxxx	Rosin Skin Sens. 1, H317	2.5-5%
CAS: 1330-20-7 EINECS: 215-535-7 Index number: 601-022-00-9 Reg.nr.: 01-2119488216-32-xxxx	xylene Flam. Liq. 3, H226 Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	1-2.5%

SECTION 4: First aid measures

• 4.1 Description of first aid measures

• After inhalation:

*

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

· After skin contact: Immediately wash with water and soap and rinse thoroughly.

• After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

• After swallowing: Drink plenty of water and provide fresh air. Call for a doctor immediately.

• 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.

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

No further relevant information available.

SECTION 5: Firefighting measures

· 5.1 Extinguishing media

· Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· For safety reasons unsuitable extinguishing agents: Water with full jet

• 5.2 Special hazards arising from the substance or mixture No further relevant information available.

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· 5.3 Advice for firefighters

· Protective equipment: No special measures required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation Keep away from ignition sources.
6.2 Environmental precautions: Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.

· 6.3 Methods and material for containment and cleaning up: Ensure adequate ventilation.

• 6.4 Reference to other sections See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7: Handling and storage

· 7.1 Precautions for safe handling Ensure good ventilation/exhaustion at the workplace.

- *Information about fire and explosion protection:* Do not spray onto a naked flame or any incandescent material. Keep ignition sources away - Do not smoke.
- Protect against electrostatic charges.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50 °C, i.e. electric lights. Do not pierce or burn, even after use.

- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- *Requirements to be met by storerooms and receptacles:* Store in a cool location.

Observe official regulations on storing packagings with pressurised containers.

- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Protect from heat and direct sunlight.

• 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

- Additional information about design of technical facilities: No further data; see item 7.
- · 8.1 Control parameters

 • Ingredients with limit values that require monitoring at the workplace:

 123-86-4 n-butyl acetate

 WEL
 Short-term value: 966 mg/m³, 200 ppm Long-term value: 724 mg/m³, 150 ppm

 106-97-8 butane

 WEL
 Short-term value: 1810 mg/m³, 750 ppm Long-term value: 1450 mg/m³, 600 ppm Carc (if more than 0.1% of buta-1.3-diene)

 67-64-1 acetone

 WEL
 Short-term value: 3620 mg/m³, 1500 ppm Long-term value: 3620 mg/m³, 500 ppm

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141-7	8-6 ethyl acetate
	Short-term value: 400 ppm
	Long-term value: 200 ppm
8050-	09-7 Rosin
WEL	Short-term value: 0.15 mg/m ³
	Long-term value: 0.05 mg/m ³
	Sen
1330-	20-7 xylene
WEL	Short-term value: 441 mg/m³, 100 ppm
	Long-term value: 220 mg/m³, 50 ppm
	Sk; BMGV
· Ingree	dients with biological limit values:
1330-	20-7 xylene
BMG	V 650 mmol/mol creatinine
	Medium: urine
	Sampling time: post shift
	Parameter: methyl hippuric acid
· Additi	ional information: The lists valid during the making were used as basis.
$\cdot 82E_1$	cposure controls
	nal protective equipment:
	al protective and hygienic measures:

Immediately remove all soiled and contaminated clothing Wash hands before breaks and at the end of work. Do not inhale gases / fumes / aerosols.

- **Respiratory protection:** Not required.
- Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

• Eye protection:



Tightly sealed goggles

SECTION 9: Physical and chemical properties

- · 9.1 Information on basic physical and chemical properties
- General Information
- · Appearance: Form:

Aerosol

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Colour:	White
· Odour: · Odour threshold:	Solvent-like
	Not determined.
· pH-value:	Not determined.
Change in condition Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	Not applicable, as aerosol.
Flash point:	<0 °C (<32 °F) Not applicable, as aerosol.
Flammability (solid, gaseous):	Not applicable.
Ignition temperature:	365 °C (689 °F)
Decomposition temperature:	Not determined.
Self-igniting:	Product is not selfigniting.
Danger of explosion:	Product is not explosive. However, formation of explosive air/vapou mixtures are possible.
• Explosion limits:	
Lower:	1.2 Vol %
Upper:	10.9 Vol %
• Vapour pressure at 20 °C (68 °F):	3500 hPa (2625 mm Hg)
Density at 20 °C (68 °F):	0.837 g/cm ³ (6.985 lbs/gal)
· Relative density	Not determined.
· Vapour density	Not determined.
Evaporation rate	Not applicable.
· Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient (n-octanol/wate	r): Not determined.
· Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Solvent content:	
Organic solvents:	69.2 %
· EU-VOC:	579.1 g/l
• EU-VOC in %:	69.18 %
· Solids content:	30.7 %
9.2 Other information	No further relevant information available.

SECTION 10: Stability and reactivity

· 10.1 Reactivity No further relevant information available.

· 10.2 Chemical stability

• Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

• 10.3 Possibility of hazardous reactions No dangerous reactions known.

• 10.4 Conditions to avoid No further relevant information available.

• 10.5 Incompatible materials: No further relevant information available.

· 10.6 Hazardous decomposition products: No dangerous decomposition products known.

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		oxicological effects n available data, the classification criteria are not met.	
LD/LC50	values relev	ant for classification:	
123-86-4 n	ı-butyl acete	ate	
Oral	LD50	10770 mg/kg (rat)	
Dermal	LD50	>17600 mg/kg (rabbit)	
Inhalative	LC50/4 h	>21.0 mg/m3 (rat)	
106-97-8 b			
Inhalative	LC50/4h	658000 mg/m3 (rat)	
67-64-1 ac	etone		
Oral	LD50	5800 mg/kg (rat)	
Dermal	LD50	20000 mg/kg (rabbit)	
Inhalative	LC50/4 h	39 mg/m3 (rat)	
	thyl acetate		
Oral	LD50	5620 mg/kg (rabbit)	
Dermal	LD50	>18000 mg/kg (rabbit)	
Inhalative	LC50/4 h	1600 mg/m3 (rat)	
Hydrocarl	ons, C7-C9	, n-alkanes, isoalkanes, cyclics	
Oral	LD50	>5000 mg/kg (rat)	
Dermal	LD50	>2800 mg/kg (rabbit)	
Inhalative	LC50/4h	>193 mg/m3 (rat)	
	LC50/4h	23.3 mg/l (rat)	
Solvent na	phtha (petr	oleum), light arom.	
Oral	LD50	3592 mg/kg (rat) (OECD401)	
Dermal	LD50	>3160 mg/kg (rab) (OECD402)	
Inhalative	LC50/4 h	>6193 mg/m3 (rat)	
1330-20-7	xylene		
Oral	LD50	3523 mg/kg (rat)	
Dermal	LD50	2000 mg/kg (rabbit)	
Inhalative	LC50/4 h	22.1 mg/m3 (rat)	
	ritant effect		
		on Based on available data, the classification criteria are not met.	
	e damage/ir ious eye irr		
	y or skin se		
May cause	an allergic	skin reaction.	
		genity, mutagenicity and toxicity for reproduction)	
	-	ty Based on available data, the classification criteria are not met. I on available data, the classification criteria are not met.	
		Based on available data, the classification criteria are not met.	
-	gle exposure	•	
		or dizziness.	

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12.1 Toxicity Aquatic toxicity:	
123-86-4 n-butyl ad	cetate
EC50/48 h	44 mg/l (daphnia magna)
EC50/96 h	320 mg/l (algae)
LC50/24 h	205 mg/l (daphnia magna)
LC50/96 h	18 mg/l (Pimephales promelas)
67-64-1 acetone	
EC50/48 h	8800 mg/l (daphnia magna)
LC50/48 h	2262 mg/l (daphnia magna)
LC50 / 96 h (static)	
141-78-6 ethyl acet	
EC50/24 h	2500 mg/l (daphnia magna)
Hydrocarbons, C7-	-C9, n-alkanes, isoalkanes, cyclics
LC50	127-159 mg/l (Leuciscus idus)
Solvent naphtha (p	petroleum), light arom.
EC50/24 h	150 mg/l (daphnia magna)
EC50/48 h	7.4 mg/l (daphnia magna)
LC50/96 h	3.77 mg/l (fish)
1330-20-7 xylene	
EC50/48 h	7.4 mg/l (daphnia magna)
LC50/96 h	13.5 mg/l (fish)
12.3 Bioaccumulat 12.4 Mobility in so Ecotoxical effects: Remark: Harmful t Additional ecologic General notes: Water hazard class Do not allow produ Danger to drinking Harmful to aquatic	cal information: 2 (German Regulation) (Self-assessment): hazardous for water act to reach ground water, water course or sewage system. water if even small quantities leak into the ground. organisms T and vPvB assessment

• 13.1 Waste treatment methods

· Recommendation

*

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

· European waste catalogue

08 01 11* waste paint and varnish containing organic solvents or other hazardous substances

15 01 04 metallic packaging

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· Uncleaned packaging:

• Recommendation: Non contaminated packagings may be recycled.

SECTION 14: Transport information	tion
14.1 UN-Number	
· ADR, IMDG, IATA	UN1950
· 14.2 UN proper shipping name	
ADR	1950 AEROSOLS
·IMDG	AEROSOLS
·IATA	AEROSOLS, flammable
· 14.3 Transport hazard class(es)	
ADR	
· Class	2 5F Gases.
· Label	2.1
· IMDG, IATA	
· Class	2.1
Label	2.1
• 14.4 Packing group • ADR, IMDG, IATA	Void
· 14.5 Environmental hazards: · Marine pollutant:	No
14.6 Special precautions for user Danger code (Kemler):	Warning: Gases.
EMS Number:	F-D,S-U
• Stowage Code	SW1 Protected from sources of heat.
<u> </u>	SW22 For AEROSOLS with a maximum capacity of 1 litre
	Category A. For AEROSOLS with a capacity above 1 litre
	Category B. For WASTE AEROSOLS: Category C, Clear
Second from C-1-	of living quarters.
Segregation Code	SG69 For AEROSOLS with a maximum capacity of 1 litre Segregation as for class 9. Stow "separated from" class 1
	except for division 1.4. For AEROSOLS with a capacity
	above 1 litre: Segregation as for the appropriate
	subdivision of class 2. For WASTE AEROSOLS:
	Segregation as for the appropriate subdivision of class 2.
• 14.7 Transport in bulk according to Ann Marpol and the IBC Code	ex II of Not applicable.
Transport/Additional information:	
ADR	
· Limited quantities (LQ)	1L.
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\cdot Excepted quantities (EQ)	Code: E0
	Not permitted as Excepted Quantity
· Transport category	2
• Tunnel restriction code	D
· IMDG	
\cdot Limited quantities (LQ)	1L
\cdot Excepted quantities (EQ)	Code: E0
	Not permitted as Excepted Quantity
· UN ''Model Regulation'':	UN 1950 AEROSOLS, 2.1

SECTION 15: Regulatory information

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

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category P3a FLAMMABLE AEROSOLS
- \cdot Qualifying quantity (tonnes) for the application of lower-tier requirements 150 t
- \cdot Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

H220 Extremely flammable gas. H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H280 Contains gas under pressure; may explode if heated.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

- · Department issuing SDS: R&D legislation and regulatory advisor
- · Contact: Mr. K. Smedeman

· Abbreviations and acronyms: RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation ADR: Accord européen sur le transport des marchandises dangereuses par Route (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 Harmonised 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) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Flam. Gas 1: Flammable gases - Category 1

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Safety data sheet according to 1907/2006/EC, Article 31

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Trade name: MOTIP® ANTI GRAVEL OVERSPRAYABLE MEDIUM SOLID WHITE 500 ML

Aerosol 1: Aerosols – Category 1 Press. Gas C: Gases under pressure – Compressed gas Flam. Liq. 2: Flammable liquids – Category 2 Flam. Liq. 3: Flammable liquids – Category 3 Acute Tox. 4: Acute toxicity – Category 4 Skin Irrit. 2: Skin corrosion/irritation – Category 2 Eye Irrit. 2: Serious eye damage/eye irritation – Category 2 Skin Sens. 1: Skin sensitisation – Category 1 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3 Asp. Tox. 1: Aspiration hazard – Category 1 Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2 Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3 • * Data compared to the previous version altered.

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