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

17 12 2020 . .

	: Identific	ation of the substance/mixture an	d of the company/undertaki
1.1 Product ide			a of the company/under tank
		14/	
Trade name: JI	-	wax	
Article number 1.2 Relevant id Application of Surface protection Aerosol coating	entified uses the substance	s of the substance or mixture and uses a ce / the mixture	lvised against
1.3 Details of th Manufacturer /JLM Lubricants Schiphol Boulev 1118 BG Schiph The Netherlands Tel: +31 (0) 20 2	Supplier: yard 127 ol	of the safety data sheet	
		nable from: Research & Development: inf	o@jlmlubricants.com ·
1.4 Emergency	telephone r	number: During normal business hours: To	el: +31 (0) 20 201 4995
SECTION 2 :	: Hazards	identification	
	ccording to	bstance or mixture Regulation (EC) No 1272/2008	
Classification a	ccording to		ised container: May burst if heated.
Classification a	ccording to	Regulation (EC) No 1272/2008	ised container: May burst if heated.
Classification a	H222-H2	Regulation (EC) No 1272/2008	
Classification a flame Aerosol 1 enviro	H222-H2	Regulation (EC) No 1272/2008 229 Extremely flammable aerosol. Pressur	
Classification a flame Aerosol 1 enviro	H222-H2	Regulation (EC) No 1272/2008 229 Extremely flammable aerosol. Pressur	
Classification a Aerosol 1 Aquatic Chronic Classification a flame enviro Aquatic Chronic	H222-H2 Donment	Regulation (EC) No 1272/2008 229 Extremely flammable aerosol. Pressur Toxic to aquatic life with long lasting	
Classification a Aerosol 1 Aerosol 1 Aquatic Chronic Skin Irrit. 2 STOT SE 3	H222-H2 00000000000000000000000000000000	Regulation (EC) No 1272/2008 229 Extremely flammable aerosol. Pressur Toxic to aquatic life with long lasting Causes skin irritation. May cause drowsiness or dizziness.	effects.
Classification a Aerosol 1 Aerosol 1 Aquatic Chronic Skin Irrit. 2 STOT SE 3 Asp. Tox. 1	CCORDING to H222-H2 Donment 2 H411 H315 H336 H304	Regulation (EC) No 1272/2008 229 Extremely flammable aerosol. Pressur Toxic to aquatic life with long lasting Causes skin irritation.	effects.
Classification a Aerosol 1 Aerosol 1 Aquatic Chronic Skin Irrit. 2 STOT SE 3 Asp. Tox. 1 2.2 Label eleme Labelling accor	ccording to H222-H2 Domment 2 H411 H315 H336 H304 cmts rding to Reg lassified and	Regulation (EC) No 1272/2008 229 Extremely flammable aerosol. Pressur Toxic to aquatic life with long lasting Causes skin irritation. May cause drowsiness or dizziness.	effects.
Classification a Aerosol 1 Aerosol 1 Aquatic Chronic Skin Irrit. 2 STOT SE 3 Asp. Tox. 1 2.2 Label eleme Labelling accor The product is c	ccording to H222-H2 Domment 2 H411 H315 H336 H304 cmts rding to Reg lassified and	Regulation (EC) No 1272/2008 229 Extremely flammable aerosol. Pressur Toxic to aquatic life with long lasting Causes skin irritation. May cause drowsiness or dizziness. May be fatal if swallowed and enters a gulation (EC) No 1272/2008	effects.
Classification a Aerosol 1 Aerosol 1 Aquatic Chronic Skin Irrit. 2 STOT SE 3 Asp. Tox. 1 2.2 Label eleme Labelling accor The product is c	H222-H2 H222-H2 nment 2 H411 H315 H336 H304 ents rding to Reg lassified and ams	Regulation (EC) No 1272/2008 229 Extremely flammable aerosol. Pressur Toxic to aquatic life with long lasting Causes skin irritation. May cause drowsiness or dizziness. May be fatal if swallowed and enters a gulation (EC) No 1272/2008 I labelled according to the CLP regulation.	effects.

Hazard-determining components of labelling: Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

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** 1		(Contd. of page 1)
•	rbons,C9,aromatics	
	statements	
	229 Extremely flammable aerosol. Pressurised container: May burst if heated.	
H315	Causes skin irritation.	FUEL ADDITIVES & LUBRICANTS
H336	May cause drowsiness or dizziness.	WE
H411	Toxic to aquatic life with long lasting effects.	UNDERSTAND CARS
 Precaut 	ionary statements	
P101	If medical advice is needed, have product container or label at hand.	
P102	Keep out of reach of children.	
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition so	ources. 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.	
P271	Use only outdoors or in a well-ventilated area.	
P273	Avoid release to the environment.	
P280	Wear protective gloves / eye protection.	
P302+P3	352 IF ON SKIN: Wash with plenty of soap and water.	
P304+P3	340 IF INHALED: Remove person to fresh air and keep comfortable for breathin	ng.
P403	Store in a well-ventilated place.	-
P410+P4	412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °	F.
P501	Dispose of contents/container in accordance with local/regional/national/inte	
· 2.3 Oth	er hazards	-
· Results	of PBT and vPvB assessment	
	ot applicable.	
	**	

• **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

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• **Description:** Active substance with propellant

· Dangerous component	is:	
CAS: 106-97-8	butane (containing < 0.1% butadiene (203-450-8), Note K)	25-<50%
EINECS: 203-448-7	Flam. Gas 1A, H220; Press. Gas (Comp.), H280	
EC number: 921-024-6	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	25-<50%
	Flam. Liq. 2, H225; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; Skin Irrit. 2, H315; STOT SE 3, H336	
CAS: 74-98-6	propane	10-<25%
EINECS: 200-827-9	Flam. Gas 1A, H220; Press. Gas (Comp.), H280	
CAS: 64742-48-9	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	10-<25%
EC number: 919-857-5	Flam. Liq. 3, H226; Asp. Tox. 1, H304; STOT SE 3, H336	
CAS: 75-28-5	isobutane (containing < 0,1 % butadiene (203-450-8), Note K)	2.5-<10%
EINECS: 200-857-2	Flam. Gas 1A, H220; Press. Gas (Comp.), H280	
CAS: 128601-23-0	Hydrocarbons,C9,aromatics	1-<2.5%
EC number: 918-668-5	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; STOT SE 3, H335-H336	
CAS: 68608-26-4	Sulfonic acids, petroleum, sodium salts	1-<2.5%
EINECS: 271-781-5	Eye Irrit. 2, H319	
CAS: 111-76-2	2-butoxyethanol	0.1-<1%
EINECS: 203-905-0	Acute Tox. 4, H302; Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319	

• Additional information: The text of the hazard statements mentioned here can be found in chapter 16.

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SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- · After inhalation: In case of unconsciousness place patient stably in side position for transportation.
- \cdot After skin contact: Immediately wash with water and soap and rinse thoroughly.
- \cdot After eye contact: Rinse opened eye for several minutes under running water.
- \cdot After swallowing: Do not induce vomiting; call for medical help immediately.
- \cdot 4.2 Most important symptoms and effects, both acute and delayed
- No further relevant information available.
- \cdot 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:
- Water haze
- Fire-extinguishing powder
- Carbon dioxide
- Alcohol resistant foam
- \cdot 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.
- · 5.3 Advice for firefighters
- · Protective equipment: Mount respiratory protective device.

SECTION 6: Accidental release measures

- · 6.1 Personal precautions, protective equipment and emergency procedures
- Wear protective equipment. Keep unprotected persons away.
- 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.
 C 2 Mathed a productive information in the second second
- 6.3 Methods and material for containment and cleaning up: Ensure adequate ventilation. Do not flush with water or aqueous cleansing agents
- 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

- \cdot 7.1 Precautions for safe handling <code>Ensure</code> 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.

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rade name: .	JLM Cavity Wax		
Observe of • Further in Store in co Protect fro	on about storage in one con fficial regulations on storing nformation about storage c ool, dry conditions in well se om heat and direct sunlight. ic end use(s) No further rele	packagings with pressurised containers. onditions: aled receptacles.	(Contd. of page 3)
SECTIO	ON 8: Exposure contro	ls/personal protection	
	ol parameters		
		of technical facilities: No further data; see	item 7.
· Ingredien	ts with limit values that ree	quire monitoring at the workplace:	
106-97-8 l	butane (containing < 0.1%	butadiene (203-450-8), Note K)	
	rt-term value: 1810 mg/m ³ ,		
	g-term value: 1450 mg/m ³ , 6 c (if more than 0.1% of buta		
74-98-6 pi	,	-1.5-410110/	
-	g-term value: 1800 mg/m ³ , 1	1000 ppm	
	litioneel ingevuld tbv klant v		
	*	% butadiene (203-450-8), Note K)	
	g-term value: 2400 mg/m ³ , 1		
	litioneel ingevuld obv klant		
111-76-22	2-butoxyethanol		
	rt-term value: 246 mg/m ³ , 50		
	g-term value: 123 mg/m ³ , 25 BMGV	5 ppm	
· DNELs			
	bons, C6-C7, n-alkanes, iso	oalkanes,cyclics, <5% n-hexane	
Oral		699 mg/kg bw/day (Consumer)	
Dermal		699 mg/kg bw/day (Consumer)	
		773 mg/kg bw/day (Worker)	
Inhalative	DNEL Long term-systemic		
		2035 mg/m3 (Worker)	
64742-48-	9 Hydrocarbons. C9-C11.	n-alkanes, isoalkanes, cyclics, <2% aroma	tics
Oral	•	125 mg/kg bw/day (Consumer)	
Dermal		125 mg/kg bw/day (Consumer)	
	<i>a</i>	208 mg/kg bw/day (Worker)	
Inhalative	DNEL Long term-systemic		
		871 mg/m3 (Worker)	
128601-23		– – – – –	
Oral	•	11 mg/kg bw/day (Consumer)	
Dermal	- ·	11 mg/kg bw/day (Consumer)	
		25 mg/kg bw/day (Worker)	
Inhalative	DNEL Long term-systemic		
		(
		100 mg/m3 (Worker)	

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Ingredients with biological li	mit values:		f pa
111-76-2 2-butoxyethanol			
BMGV 240 mmol/mol creatin	ina		
Medium: urine	inte		
Sampling time: post s	hift		
Parameter: butoxyace			
		used as basis	
Additional information: The	lists valid during the making were	used as basis.	
8.2 Exposure controls			
Personal protective equipme			
General protective and hygie			
Keep away from foodstuffs, be		FUEL ADDITIVES & LUBRICANTS	
Immediately remove all soiled		WE	
Wash hands before breaks and			
Do not inhale gases / fumes / a	erosols.		
Avoid contact with the skin.			
Avoid contact with the eyes an	d skin.		
Respiratory protection:			
	tive device in case of insufficient v	rentilation.	
Filter A2/P2			
Protection of hands:			
(III)			
Mi Protective gloves			
The fore the gioves			
Solvent resistant gloves			
Selection of the glove material	on consideration of the penetration	n times, rates of diffusion and the degra	ıdat
Material of gloves	-	-	
	oves does not only depend on the	material, but also on further marks of qu	uali
		a preparation of several substances, the	
		and has therefore to be checked prior to	
application.		I	
Nitrile rubber, NBR			
Recommended thickness of the	e material: > 0.5 mm		
Penetration time of glove ma			
		urer of the protective gloves and has to	be
observed.	5	1 0	
Eye protection:			
Safety glasses			
	1		
Tightly sealed gogg	;les		
Body protection: Use protecti	ive suit. (EN-13034/6)		
	· 1 · 1 · · · · ·		
SECTION 9: Physical a	na cnemical properties		
9.1 Information on basic phy	sical and chemical properties		
General Information	r r r r		
Appearance:			
Form:	Aerosol		
Colour:	According to product	specification	
Odour:	Characteristic	-	
Odour threshold:	Not determined.		
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pH-value:	Not determined.
Change in condition Melting point/freezing point: Initial boiling point and boiling range	Undetermined. : -44.5 °C
Flash point:	-97 °C
Flammability (solid, gas):	Not applicable.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Product is not explosive. However, formation of explosive air/ vapour mixtures are possible.
Explosion limits:	
Lower:	0.6 Vol %
Upper:	10.9 Vol %
Vapour pressure at 20 °C:	4100 hPa
Density at 20 °C:	0.664 g/cm ³
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/water:	Not determined.
Viscosity:	
Dynamic:	Not determined
Kinematic:	Not determined.
Solvent content:	
Organic solvents:	83.3 % (VOC)
Water:	0.1 %
Solids content:	13.5 %

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.
- \cdot 10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

· 11.1 Information on toxicological effects

• Acute toxicity Based on available data, the classification criteria are not met.

· LD/LC50 values relevant for classification:

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

Oral	LD50	>5840 mg/kg (Rat)
Dermal	LD50	>2920 mg/kg (Rabbit)
Inhalative	LC50 (4h)	>25 mg/l (Rat)

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64742-48-9	Hydroca	(Contd. of page rbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics
	LD50	>5000 mg/kg (Rat) (Acute Oral Toxicity)
	LD50 LD50	3160 mg/kg (Rabbit) (Acute Dermal Toxicity)
		4951 mg/m3 (Rat)
		arbons,C9,aromatics
	LD50	3492 mg/kg (Rat)
	LD50 LD50	>3160 mg/kg (Rabbit)
		>6193 mg/l (Rat) (Acute Inhalation Toxicity)
		acids, petroleum, sodium salts
	LD50	>6000 mg/kg (Rat)
Primary in		
Germ cell 1 Carcinoger Reproduct STOT-sing May cause STOT-repo Aspiration	mutagenic nicity Base ive toxicity le exposur drowsiness eated expo hazard	and enters airways.
SECTIO		cological information
Aquatic to	-	
Hydrocarb	ons, C6-C	7, n-alkanes, isoalkanes,cyclics, <5% n-hexane
NOELR (72		g/l (Pseudokirchneriella subcapitata)
EL50 (48h)	3 m	g/l (Daphnia magna)
EL50 (72h)	30-1	100 mg/l (Pseudokirchneriella subcapitata)
LL50 (96h)		mg/l (Oncorhynchus mykiss)
		/ mg/l (Daphnia magna)
	•	
	uays) [0.52	2 mg/l (Daphnia magna)
LOEC (21	•	2 mg/l (Daphnia magna) rbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics
LOEC (21 0 64742-48-9	Hydroca	rbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics
LOEC (21 o 64742-48-9 EL0 (48h)	Hydroca 100	rbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics 0 mg/l (Daphnia magna)
LOEC (21 c 64742-48-9 EL0 (48h) NOELR (72	Hydroca 100 2h) 100	rbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics 0 mg/l (Daphnia magna) mg/l (Pseudokirchneriella subcapitata)
LOEC (21 c 64742-48-9 EL0 (48h) NOELR (72 EL50 (72h)	Hydroca 100 2h) 100 >10	rbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics 0 mg/l (Daphnia magna) mg/l (Pseudokirchneriella subcapitata) 00 mg/l (Pseudokirchneriella subcapitata)
LOEC (21 c 64742-48-9 EL0 (48h) NOELR (72 EL50 (72h) LL50 (96h)	Hydroca 100 2h) 100 >10 >10	rbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics 0 mg/l (Daphnia magna) mg/l (Pseudokirchneriella subcapitata) 00 mg/l (Pseudokirchneriella subcapitata) 00 mg/l (Onc)
LOEC (21 c 64742-48-9 EL0 (48h) NOELR (72 EL50 (72h) LL50 (96h)	Hydroca 100 2h) 100 >10 >10 >10 0 0 0 Hydroca	rbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics 0 mg/l (Daphnia magna) mg/l (Pseudokirchneriella subcapitata) 00 mg/l (Pseudokirchneriella subcapitata)

EL50 (48h) 3.2 mg/l (Daphnia magna)

LL50 (96h) 9.2 mg/l (Oncorhynchus mykiss)

• 12.2 Persistence and degradability Not easily biodegradable

12.3 Bioaccumulative potential No further relevant information available.
12.4 Mobility in soil No further relevant information available.

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· Ecotoxical effects:

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· Class

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Remark: Toxic for fish	
Additional ecological information:	
General notes:	
Water hazard class 2 (German Regulation	
Do not allow product to reach ground was	
Danger to drinking water if even small qu Also poisonous for fish and plankton in w	
Toxic for aquatic organisms	all boules.
12.5 Results of PBT and vPvB assessme	ent
PBT: Not applicable.	
vPvB: Not applicable.	
12.6 Other adverse effects No further re	levant information available.
SECTION 13: Disposal consider	ations
13.1 Waste treatment methods	
Recommendation	
Must not be disposed together with house	hold garbage. Do not allow product to reach sewage system.
Uncleaned packaging:	
Recommendation: Disposal must be made	de according to official regulations
Recommendation. Disposar must be max	de decording to official regulations.
-	
SECTION 14: Transport inform	ation
SECTION 14: Transport inform 14.1 UN-Number	ation
•	untion
14.1 UN-Number ADR, ADN, IMDG, IATA	
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name	UN1950
14.1 UN-Number ADR, ADN, IMDG, IATA	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane,
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA 14.3 Transport hazard class(es)	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA 14.3 Transport hazard class(es)	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA 14.3 Transport hazard class(es)	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA 14.3 Transport hazard class(es)	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA 14.3 Transport hazard class(es) ADR	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT AEROSOLS, flammable
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA 14.3 Transport hazard class(es) ADR Class	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT AEROSOLS, flammable 2 5F Gases.
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA 14.3 Transport hazard class(es) ADR	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT AEROSOLS, flammable
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA 14.3 Transport hazard class(es) ADR Class	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT AEROSOLS, flammable 2 5F Gases.
14.1 UN-Number ADR, ADN, IMDG, IATA 14.2 UN proper shipping name ADR, ADN IMDG IATA 14.3 Transport hazard class(es) ADR Class Label	UN1950 UN1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS AEROSOLS (Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <5% n-hexane, Hydrocarbons,C9,aromatics), MARINE POLLUTANT AEROSOLS, flammable 2 5F Gases.

2.1

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Label	2.1
ΙΑΤΑ	
Class	2.1
Label	2.1
14.4 Packing group ADR, IMDG, IATA	Void
14.5 Environmental hazards:	Product contains environmentally hazardous substances: Hydrocarbons, C6-C7, n-alkanes, isoalkanes,cyclics, <59 n-hexane
Marine pollutant:	Yes South al (fight and tors)
Special marking (ADR):	Symbol (fish and tree) Symbol (fish and tree)
14.6 Special precautions for user	Warning: Gases.
Hazard identification number (Kemler code):	-
EMS Number:	F-D,S-U SW1 Parts at a from sources of heat
Stowage Code	SW1 Protected from sources of heat. SW22 For AEROSOLS with a maximum capacity of 1
Segregation Code	litre: Category A. For AEROSOLS with a capacity of 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters. 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 Annex II of	
Marpol and the IBC Code	Not applicable.
Transport/Additional information:	
ADR	
Limited quantities (LQ)	
Excepted quantities (EQ)	Code: E0 Not permitted as Excepted Quantity
Transport category	Not permitted as Excepted Quantity 2
Tunnel restriction code	D
IMDG	
Limited quantities (LQ)	1L
Excepted quantities (EQ)	Code: E0
	Not permitted as Excepted Quantity
UN "Model Regulation":	UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS

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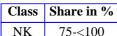
Trade name: JLM Cavity Waxv

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
- E2 Hazardous to the Aquatic Environment
- · Qualifying quantity (tonnes) for the application of lower-tier requirements 150 t
- · Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- · National regulations:

· Breakdown regulations:



NK 75-<100

- **VOC-CH** 83.34 %
- **VOC-EU** 553.4 g/l
- · Danish MAL Code 5-3
- · 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.
- H302 Harmful if swallowed.
- H304 May be fatal if swallowed and enters airways.
- H312 Harmful in contact with skin.
- H315 Causes skin irritation.
- 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: Research & Development

- · Contact: G Groot
- · 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)
- MAL-Code: Måleteknisk Arbejdshygiejnisk Luftbehov (Regulation for the labeling concerning inhalation hazards, Denmark)
- DNEL: Derived No-Effect Level (REACH)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent
- PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative
- Flam. Gas 1A: Flammable gases Category 1A

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Aerosol 1: Aerosols – Category 1 Press. Gas (Comp.): Gases under pressure – Compressed gas Flam. Liq. 2: Flammable liquids – Category 2 Flam. Liq. 3: Flammable liquids – Category 3	
Acute Tox. 4: Acute toxicity - oral – Category 4 Skin Irrit. 2: Skin corrosion/irritation – Category 2 Eye Irrit. 2: Serious eye damage/eye irritation – Category 2 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	WE UNDERSTAND CARS WE
• * Data compared to the previous version altered. *	GB