

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.10.2025

Version number 28 (replaces version 27)

Revision: 27.10.2025

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

· 1.1 Product identifier

· Trade name:

Body Cavity Protection Applicator gun can

· Article number:

90040, 90039

· UFI:

59RE-40R2-100E-4KQF

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

· Application of the substance / the mixture

No further relevant information available.

Surface protection

Anticorrosion additive

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

AKEMI chemisch technische Spezialfabrik GmbH
Lechstrasse 28
D 90451 Nürnberg

Tel. +49(0)911-642960
Fax. +49(0)911-644456
e-mail info@akemi.de

· Further information obtainable from:

Laboratory

· 1.4 Emergency telephone number:

Product Safety Department AKEMI chemisch technische Spezialfabrik GmbH

Tel. +49(0)911-64296-59

Reachable during the following office hours:

Monday – Thursday from 07:30 a.m. to 16:30 p.m.

Friday from 07:30 a.m. to 13:30 p.m.

* SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008

Flam. Liq. 3 H226 Flammable liquid and vapour.

Eye Irrit. 2 H319 Causes serious eye irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

· Response:

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF exposed or concerned: Get medical advice/attention.

Store in a well-ventilated place. Keep cool.

· Storage:

· 2.2 Label elements

· Labelling according to Regulation (EC) No 1272/2008

· Hazard pictograms

The product is classified and labelled according to the CLP regulation.



GHS02 GHS07

· Signal word

Warning

· Hazard-determining components of labelling:

Naphtha (petroleum), hydrotreated heavy

H226 Flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H412 Harmful to aquatic life with long lasting effects.

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· <u>Precautionary statements</u>	P101	If medical advice is needed, have product container or label at hand.
	P102	Keep out of reach of children.
	P103	Read carefully and follow all instructions.
	P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
	P260	Do not breathe mist/vapours/spray.
	P273	Avoid release to the environment.
	P280	Wear protective gloves / eye protection.
	P302+P352	IF ON SKIN: Wash with plenty of water.
	P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
	P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P312	Call a POISON CENTER/doctor if you feel unwell.
	P403+P233	Store in a well-ventilated place. Keep container tightly closed.
	P501	Dispose of contents/container in accordance with local/regional/national/international regulations.
· <u>Additional information:</u>	EUH066 Repeated exposure may cause skin dryness or cracking. Contains Calcium Sulfonate. May produce an allergic reaction.	
· 2.3 Other hazards	The product does not contain any organic halogen compounds (AOX), nitrates, heavy metal compounds or formaldehydes.	
· <u>Results of PBT and vPvB assessment</u>		
· PBT:	Not applicable.	
· vPvB:	Not applicable.	
· <u>Determination of endocrine-disrupting properties</u>	For information on endocrine disrupting properties see section 11.	

SECTION 3: Composition/information on ingredients**3.2 Mixtures**

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

Dangerous components:

CAS: 64742-48-9 EC number: 919-857-5 Index number: 649-327-00-6 Reg.nr.: 01-2119463258-33	Naphtha (petroleum), hydrotreated heavy Flam. Liq. 3, H226 Asp. Tox. 1, H304 STOT SE 3, H336 EUH066	25-50%
CAS: 128601-23-0 EC number: 918-668-5 Index number: 649-356-00-4 Reg.nr.: 01-2119455851-35	Hydrocarbons, C9, aromatics Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 STOT SE 3, H335-H336 EUH066	<10%
CAS: 64742-47-8 EC number: 926-141-6 Reg.nr.: 01-2119456620-43-xxxx	Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics Asp. Tox. 1, H304 EUH066	<10%
CAS: 61789-86-4 EINECS: 263-093-9 Reg.nr.: 01-2119488992-18	Calcium Sulfonate Skin Sens. 1B, H317 Specific concentration limit: Skin Sens. 1B; H317: C ≥ 10 %	1-5%
CAS: 1305-62-0 EINECS: 215-137-3 Reg.nr.: 01-2119475151-45	calcium dihydroxide Eye Dam. 1, H318 Skin Irrit. 2, H315; STOT SE 3, H335	1-5%

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· Additional information: For the wording of the listed hazard phrases refer to section 16.

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SECTION 4: First aid measures

· 4.1 Description of first aid measures

- General information: Immediately remove any clothing soiled by the product.
- After inhalation: Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.
- After unconsciousness: In case of unconsciousness place patient stably in side position for transportation.
- After skin contact: Rinse with warm water.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: Do not induce vomiting; call for medical help immediately.

· **4.2 Most important symptoms and effects, both acute and delayed**

Breathing difficulty
Dizziness

· **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:

· 5.2 Special hazards arising from the substance or mixture

· 5.3 Advice for firefighters

· Protective equipment:

· Additional information

- Water with full jet
- In case of fire, the following can be released:
Carbon monoxide (CO)
Formation of toxic gases is possible during heating or in case of fire.
- Mount respiratory protective device.
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures

· 6.2 Environmental precautions:

· 6.3 Methods and material for containment and cleaning up:

· 6.4 Reference to other sections

- Wear protective equipment. Keep unprotected persons away.
- 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.
- Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- Dispose contaminated material as waste according to section 13.
- Ensure adequate ventilation.
- Do not flush with water or aqueous cleansing agents
- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.

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See Section 13 for disposal information.

SECTION 7: Handling and storage

· **7.1 Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.

· Information about fire - and explosion protection:

Fumes can combine with air to form an explosive mixture.
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.

· **7.2 Conditions for safe storage, including any incompatibilities**

· Storage:

· Requirements to be met by storerooms and receptacles:

Observe official regulations on storing packagings with pressurised containers.
Store in a cool location.

· Information about storage in one common storage facility:

Store away from foodstuffs.

· Further information about storage conditions:

Keep container tightly sealed.
Store in cool, dry conditions in well sealed receptacles.

· Storage class:

3

· **7.3 Specific end use(s)**

No further relevant information available.

SECTION 8: Exposure controls/personal protection

· **8.1 Control parameters**

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

1305-62-0 calcium dihydroxide

IOELV	Short-term value: 4 mg/m ³ Long-term value: 1 mg/m ³ Respirable fraction
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· DNELs

64742-48-9 Naphtha (petroleum), hydrotreated heavy

Oral	DNEL (Langzeit-wiederholt)	125 mg/kg bw/day (BEV)
Dermal	DNEL (Langzeit-wiederholt)	208 mg/kg bw/day (ARB)
Inhalative	DNEL (Langzeit-wiederholt)	125 mg/kg bw/day (BEV)

Inhalative	DNEL (Langzeit-wiederholt)	871 mg/m ³ Air (ARB)
		185 mg/m ³ Air (BEV)

128601-23-0 Hydrocarbons, C9, aromatics

Oral	DNEL (Langzeit-wiederholt)	7.5 mg/kg bw/day (BEV)
Dermal	DNEL (Langzeit-wiederholt)	12.5 mg/kg bw/day (ARB)
Inhalative	DNEL (Langzeit-wiederholt)	7.5 mg/kg bw/day (BEV)

Inhalative	DNEL (Langzeit-wiederholt)	151 mg/m ³ Air (ARB)
		32 mg/m ³ Air (BEV)

61789-86-4 Calcium Sulfonate

Oral	DNEL (Langzeit-wiederholt)	0.833 mg/kg bw/day (BEV)
Dermal	DNEL (Langzeit-wiederholt)	3.33 mg/kg bw/day (ARB)
Inhalative	DNEL (Langzeit-wiederholt)	0.513-1.667 mg/kg bw/day (BEV)

Inhalative	DNEL (Langzeit-wiederholt)	2.9 mg/m ³ Air (ARB)
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		1.03-11.75 mg/m ³ Air (BEV)
1305-62-0 calcium dihydroxide		
Inhalative	DNEL (Kurzzeit-akut)	4 mg/m ³ Air (ARB) 4 mg/m ³ Air (BEV)
	DNEL (Langzeit-wiederholt)	1 mg/m ³ Air (ARB) 1 mg/m ³ Air (BEV)

· Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

- Appropriate engineering controls No further data; see section 7.
- Individual protection measures, such as personal protective equipment
- General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Do not inhale gases / fumes / aerosols.

Avoid contact with the eyes and skin.

Do not eat, drink, smoke or sniff while working.

Use skin protection cream for skin protection.

Clean skin thoroughly immediately after handling the product.

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Use suitable respiratory protective device in case of insufficient ventilation.

Filter A/P2

· Respiratory protection:

· Hand protection



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

Preventive skin protection by use of skin-protecting agents is recommended.

After use of gloves apply skin-cleaning agents and skin cosmetics.

The protection gloves to be used have to comply with the specifications of the directive 89/686/EC and the directive derived decree EN374, respectively, e.g. the above listed protection glove type.

The mentioned permeation times' data were generated and verified with material samples of the recommended protection glove type in the scope of laboratory analyses of the company KCL GmbH in compliance with EN374.

This recommendation refers exclusively to the material safety data sheet referenced product delivered by Akemi and the indicated field of application. In case of product dilution or in case of mixture with different substances or chemicals, and in condition of EN374 deviation the producer of CE-approved protection gloves must be contacted for detailed information (e.g., KCL GmbH, Germany, 36124 Eichenzell, internet: <http://www.kcl.de>).

· Material of gloves

Fluorocarbon rubber (Viton)

Nitrile rubber, NBR

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.

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· <u>Penetration time of glove material</u>	The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed. Value for the permeation: Level \leq 6, 480 min
· <u>For the permanent contact gloves made of the following materials are suitable:</u>	Nitrile rubber, NBR Camatril (KCL, Art_No. 730, 731, 732, 733) Fluorocarbon rubber (Viton) Vitoject (KCL, Art_No. 890)
· <u>As protection from splashes gloves made of the following materials are suitable:</u>	Nitrile rubber, NBR Camatril (KCL, 730, 731, 732, 733) Neoprene gloves
· <u>Not suitable are gloves made of the following materials:</u>	Leather gloves Strong material gloves
· <u>Eye/face protection</u>	 Tightly sealed goggles
· <u>Body protection:</u>	Protective work clothing

*** SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties**

· <u>General Information</u>	
· <u>Colour:</u>	According to product specification
· <u>Odour:</u>	Specific type
· <u>Melting point/freezing point:</u>	Undetermined.
· <u>Boiling point or initial boiling point and boiling range</u>	150-185 °C
· <u>Lower and upper explosion limit</u>	
· <u>Lower:</u>	0.6 Vol %
· <u>Upper:</u>	7 Vol %
· <u>Flash point:</u>	36 °C
· <u>Auto-ignition temperature:</u>	237 °C
· <u>pH</u>	Not determined. Not applicable
· <u>Viscosity:</u>	
· <u>Kinematic viscosity at 20 °C</u>	32 s (DIN 53211/4)
· <u>Kinematic viscosity at 40 °C</u>	>20.5 mm ² /s
· <u>Dynamic:</u>	Not determined.
· <u>Solubility</u>	
· <u>water:</u>	Not miscible or difficult to mix.
· <u>Vapour pressure at 20 °C:</u>	5 hPa
· <u>Density and/or relative density</u>	
· <u>Density at 20 °C:</u>	0.81-0.83 g/cm ³

9.2 Other information

· <u>Appearance:</u>	
· <u>Form:</u>	Fluid
· <u>Important information on protection of health and environment, and on safety.</u>	
· <u>Ignition temperature:</u>	Product is not selfigniting.
· <u>Explosive properties:</u>	Product is not explosive. However, formation of explosive air/vapour mixtures are possible.

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· Solvent content:	61.9 %
· Organic solvents:	39.4 %
· Solids content:	
· Information with regard to physical hazard classes	
· Explosives	Void
· Flammable gases	Void
· Aerosols	Void
· Oxidising gases	Void
· Gases under pressure	Void
· Flammable liquids	Flammable liquid and vapour.
· Flammable solids	Void
· Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
· Pyrophoric solids	Void
· Self-heating substances and mixtures	Void
· Substances and mixtures, which emit flammable gases in contact with water	Void
· Oxidising liquids	Void
· Oxidising solids	Void
· Organic peroxides	Void
· Corrosive to metals	Void
· Desensitised explosives	Void

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	Reacts with strong oxidising agents.
· 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.

SECTION 11: Toxicological information

· 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008	
· Acute toxicity	Based on available data, the classification criteria are not met.

· LD/LC50 values relevant for classification:	
-----------------------------------------------	--

64742-48-9 Naphtha (petroleum), hydrotreated heavy

Oral	LD50	>5,000 mg/kg (rat)
Dermal	LD50	3,160 mg/kg (rabbit)
	LD50	>5,000 mg/kg (rabbit)
Inhalative	LC50/4 h	>5,000 mg/l (rat)

128601-23-0 Hydrocarbons, C9, aromatics

Oral	LD50	3,495 mg/kg (rat) (OECD 401)
Dermal	LD50	>3,160 mg/kg (rabbit) (OECD 402)
Inhalative	LC50/4 h	>6,193 mg/l (rat)

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64742-47-8 Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics		
Oral	LD50	>5,000 mg/kg (rat)
Dermal	LD50	>2,000 mg/kg (rabbit)
Inhalative	LC50/8h	>5,000 ppm (rat)
	LC50/4 h	>6,100 mg/l (rat)
61789-86-4 Calcium Sulfonate		
Oral	LD50	>5,000 mg/kg (rat)
Dermal	LD50	>5,000 mg/kg (rat)
1305-62-0 calcium dihydroxide		
Oral	LD50	>2,001 mg/kg (rat)
Dermal	LD50	>2,500 mg/kg (rabbit)

- Primary irritant effect:
- Skin corrosion/irritation Based on available data, the classification criteria are not met.
- Serious eye damage/irritation Causes serious eye irritation.
- Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- Germ cell mutagenicity Based on available data, the classification criteria are not met.
- Carcinogenicity Based on available data, the classification criteria are not met.
- Reproductive toxicity Based on available data, the classification criteria are not met.
- STOT-single exposure May cause drowsiness or dizziness.
- STOT-repeated exposure Based on available data, the classification criteria are not met.
- Aspiration hazard Based on available data, the classification criteria are not met.

· **11.2 Information on other hazards**

- Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

· **12.1 Toxicity**

- Aquatic toxicity:

64742-48-9 Naphtha (petroleum), hydrotreated heavy

EL0/48h	1,000 mg/l (daphnia magna)
EL50/72h	>1,000 mg/l (Pseudokirchneriella subcapitata)
LL50/96h	>1,000 mg/l (Oncorhynchus mykiss)
NOELR/72h	100 mg/l (Pseudokirchneriella subcapitata)

128601-23-0 Hydrocarbons, C9, aromatics

EC50/96h	9.2 mg/l (Oncorhynchus mykiss)
LC50	1-10 mg/l (daphnia magna)
ErC50/72h	0.42 mg/l (Pseudokirchneriella subcapitata) (OECD 201)
EL50/48h	3.2 mg/l (daphnia magna) (OECD 202)
EL50/72h	2.6-2.9 mg/l (Pseudokirchneriella subcapitata)
	2.9 mg/l (selenastrum capricornutum)
LL50/96h	9.2 mg/l (Oncorhynchus mykiss) (OECD 203)
LL0/96h	9.2 mg/l (Oncorhynchus mykiss)
NOELR/72h	1 mg/l (Pseudokirchneriella subcapitata)
EC50/48h	7.4 mg/l (daphnia magna)
EC50/72h	0.29 mg/l (Pseudokirchneriella subcapitata) (OECD 201)

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64742-47-8 Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics

EC50/48h	>1,000 mg/l (daphnia magna)
ErC50/72h	1-3 mg/l (Pseudokirchneriella subcapitata)
EL0/48h	1,000 mg/l (daphnia magna)
EL0/72h	1,000 mg/l (Pseudokirchneriella subcapitata)
EL50/48h	1.4 mg/l (ceriodaphnia Dubai)
LL50/96h	2-5 mg/l (Oncorhynchus mykiss)
LL0/96h	1,000 mg/l (Oncorhynchus mykiss)
NOEC	1 mg/l (Pseudokirchneriella subcapitata)
NOEC/21d	1.22 mg/l (daphnia magna)
LC50/96h	>1,000 mg/l (Oncorhynchus mykiss)

1305-62-0 calcium dihydroxide

EC50/96h	160 mg/l (piscis)
EC50	59.1 mg/l (daphnia magna)
EC50/72h	184.57 mg/l (algae)
LC50/96h	50.6 mg/l (piscis)

· 12.2 Persistence and degradability

No further relevant information available.

· 12.3 Bioaccumulative potential

No further relevant information available.

· 12.4 Mobility in soil

No further relevant information available.

· 12.5 Results of PBT and vPvB assessment

- PBT:
- vPvB:

Not applicable.

Not applicable.

· 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

· 12.7 Other adverse effects

- Remark:
- Additional ecological information:
- General notes:

Toxic for fish

Also poisonous for fish and plankton in water bodies.

Toxic for aquatic organisms

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Do not allow product to reach ground water, water course or sewage system.

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

SECTION 13: Disposal considerations**· 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 00 00	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 01 00	wastes from MFSU and removal of paint and varnish
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances
08 00 00	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 02 00	wastes from MFSU of other coatings (including ceramic materials)

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08 02 99 wastes not otherwise specified

· Uncleaned packaging:· Recommendation:

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.
Disposal must be made according to official regulations.

SECTION 14: Transport information· **14.1 UN number or ID number**

· ADR, IMDG, IATA

UN1139

· **14.2 UN proper shipping name**

· ADR

1139 COATING SOLUTION

· IMDG, IATA

COATING SOLUTION

· **14.3 Transport hazard class(es)**

· ADR

· Class· Label

3 (F1) Flammable liquids.

3

· IMDG, IATA

· Class· Label

3 Flammable liquids.

3

· **14.4 Packing group**

· ADR, IMDG, IATA

III

· **14.5 Environmental hazards:**

Not applicable.

· **14.6 Special precautions for user**

· Hazard identification number (Kemler code):

Warning: Flammable liquids.

30

· EMS Number:

F-E,S-E

· Stowage Category

A

· **14.7 Maritime transport in bulk according to IMO instruments**

Not applicable.

· Transport/Additional information:

· ADR

5L

· Limited quantities (LQ)

Code: E1

· Excepted quantities (EQ)

Maximum net quantity per inner packaging: 30 ml

· Transport category

Maximum net quantity per outer packaging: 1000 ml

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· Tunnel restriction code

D/E

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· <u>IMDG</u>	
· <u>Limited quantities (LQ)</u>	
· <u>Excepted quantities (EQ)</u>	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· <u>UN "Model Regulation":</u>	UN 1139 COATING SOLUTION, 3, III

* SECTION 15: Regulatory information

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

· <u>Directive 2012/18/EU</u>	
· <u>Named dangerous substances -</u>	None of the ingredients is listed.
<u>ANNEX I</u>	
<u>Seveso category</u>	P5c FLAMMABLE LIQUIDS
· <u>Qualifying quantity (tonnes) for the application of lower-tier requirements</u>	5,000 t
· <u>Qualifying quantity (tonnes) for the application of upper-tier requirements</u>	50,000 t
· <u>REGULATION (EC) No 1907/2006</u>	Conditions of restriction: 3
<u>ANNEX XVII</u>	
· <u>DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II</u>	None of the ingredients is listed.
· <u>REGULATION (EU) 2019/1148</u>	
· <u>Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))</u>	None of the ingredients is listed.
· <u>Annex II - REPORTABLE EXPLOSIVES PRECURSORS</u>	None of the ingredients is listed.
· <u>Regulation (EC) No 273/2004 on drug precursors</u>	None of the ingredients is listed.
· <u>Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors</u>	None of the ingredients is listed.
· <u>National regulations:</u>	
· <u>Information about limitation of use:</u>	Employment restrictions concerning juveniles must be observed. Employment restrictions concerning pregnant and lactating women must be observed.
· <u>Waterhazard class:</u>	Water hazard class 2 (Self-assessment): hazardous for water.
· <u>Substances of very high concern (SVHC) according to REACH, Article 57</u>	None of the ingredients is listed.
· <u>VOC EU</u>	503.2-516.2 g/l
· <u>15.2 Chemical safety assessment:</u>	A Chemical Safety Assessment has not been carried out.

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Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.10.2025

Version number 28 (replaces version 27)

Revision: 27.10.2025

Trade name: Body Cavity Protection Applicator gun can

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* SECTION 16: Other information

This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

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.

· Department issuing SDS:

Laboratory

· Date of previous version:

16.02.2024

· Version number of previous version:

27

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 relatif au transport international 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)

DNEL: Derived No-Effect Level (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative

ATE: Acute toxicity estimate values

Flam. Liq. 3: Flammable liquids – Category 3

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1B: Skin sensitisation – Category 1B

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

EU