

Safety data sheet

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

Printing date 19.06.2025

Version number 107.08 (replaces version 107.07)

Revision: 18.06.2025

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

1.1 Product identifier

Trade name GlossTec® Insect-Ex**Other trade names:****Article number:** 1001226323003**UFI:** 89T0-U2S2-T00P-11EC

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

Restrictions on use:

Restrictions on use according to REGULATION (EC) No 1907/2006 ANNEX XVII apply to this product (see section 15).

Application of the substance / the mixture Cleaning agent / Cleaner

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

STOCKMEIER Chemie GmbH & Co.KG, Am Stadtholz 37, DE - 33609 Bielefeld
Tel.: +49 521 / 30 37-0, ehs-bielefeld@stockmeier.de

STOCKMEIER Fluids GmbH & Co. KG, Sanssouci 12, DE – 58802 Balve
Tel.: +49 2375 917 310, fluids@stockmeier.com

BASSERMANN Minerals GmbH & Co. KG, Rudolf-Diesel-Straße 42, DE – 68169 Mannheim
Tel.: +49 621 15 01 0, verkauf@bassermann.de

STOCKMEIER CHEMIA Sp. z o. o., ul. Obornicka 277, PL - 60-691 Poznań
Tel.: +48 61 666 10 66, zamowienia@stockmeier.pl

STOCKMEIER QUIMICA, S.L.U., Avda. del Baix Llobregat, 3- 5, ES – 08970 Sant Joan Despí (Barcelona)
Tel.: +34 93 506 91 83, tecnico-calidad@stockmeier.es

STOCKMEIER NETHERLANDS B.V., Ridderpoort 5, NL - 2984 BG Ridderkerk
Tel.: +31 180 41 5988, info@stockmeier.nl

STOCKMEIER Chemie Austria, Ricoweg 32b, AT - 2351 Wiener Neudorf
Tel.: +43 2236 623-40, office@stockmeier.at

KEMTAN AG, Seewenweg 6, CH – 4153 Reinach
Tel.: +41 61 711 20 20, info@kemtan.ch

STOCKMEIER CHEMICALS BELUX SA/NV, Rue de la Station 17, BE – 1300 Limal
Tel.: +32 10 421-320, info@stockmeierchemicalsbelux.com

HDS – Chemie Handels GES.M.B.H., Bauernmarkt 24, AT - 1010 Wien
Tel.: +43 15 32 0 999, office@hds-chemie.at

www.stockmeier.com

Informing department:

Product safety department. Tel.: 0049 / 521 / 3037-381

E-mail: ehs-bielefeld@stockmeier.de

1.4 Emergency telephone number:

This is an English-language document designed for the European region. For the emergency number and other country-specific data, please refer to the specific national versions of this safety data sheet.

Counselling Centre for Poisoning, Mainz

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Tel. (+49) 61 31 / 19 240.

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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Met. Corr. 1 H290 May be corrosive to metals.

Skin Corr. 1A H314 Causes severe skin burns and eye damage.

Eye Dam. 1 H318 Causes serious eye damage.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

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

Hazard pictograms



GHS05

Signal word Danger

Hazard-determining components of labelling:

potassium hydroxide

alkyl poly ethylene glycol ether

Hazard statements

H290 May be corrosive to metals.

H314 Causes severe skin burns and eye damage.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

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.

Additional information:

According to the current state of knowledge, no synthetic polymer microparticles > 0.01% are contained.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Determination of endocrine-disrupting properties Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of the substances listed below with non-hazardous additions (solution in water).

Dangerous components:

CAS: 112-34-5	diethylene glycol monobutyl ether	≥2,5-<10%
EINECS: 203-961-6	Eye Irrit. 2, H319	
Reg.nr.: 01-2119475104-44	substance with a Community workplace exposure limit	

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CAS: 15763-76-5 EINECS: 239-854-6 Reg.nr.: 01-2119489411-37	sodium p-cumenesulphonate Eye Irrit. 2, H319	≤2,5%
CAS: 1310-58-3 EINECS: 215-181-3 Reg.nr.: 01-2119487136-33	potassium hydroxide Met. Corr. 1, H290; Skin Corr. 1A, H314; Eye Dam. 1, H318; Acute Tox. 4, H302 Specific concentration limits: Skin Corr. 1A; H314: $C \geq 5\%$ Skin Corr. 1B; H314: $2\% \leq C < 5\%$ Skin Irrit. 2; H315: $0,5\% \leq C < 2\%$ Eye Irrit. 2; H319: $0,5\% \leq C < 2\%$	≥1-<2%
CAS: 69011-36-5 Polymer	alkyl poly ethylene glycol ether Eye Dam. 1, H318; Acute Tox. 4, H302	≥1-≤2,5%
CAS: 497-19-8 EINECS: 207-838-8 Reg.nr.: 01-2119485498-19	sodium carbonate Eye Irrit. 2, H319	≤2,5%

SVHC

This preparation does not contain any substances of very high concern (SVHC) in a concentration of $\geq 0.1\%$ according to Regulation (EC) 1907/2006, Article 57.

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

Composition/Ingredients

Constituents according to EC-Regulation 648/2004:

< 5 % non-ionic surfactants,

< 5 % cationic surfactants,

< 5 % phosphates,

Fragrances, Limonene

weitere Inhaltsstoffe: Alkalihydroxide, Silikate, Carbonate, Lösungsvermittler und wassermischbare Lösemittel.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice: Instantly remove any clothing soiled by the product.

After inhalation Supply fresh air; consult doctor in case of symptoms.

After skin contact

Instantly wash with water and soap and rinse thoroughly. If skin irritation persists, seek medical advice.

After eye contact

Rinse immediately opened eye for several minutes under running water. Then consult doctor.

After swallowing

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; instantly call for medical help.

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 Use fire fighting measures that suit the environment.

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5.2 Special hazards arising from the substance or mixture No further relevant information available.**5.3 Advice for firefighters****Protective equipment:** Wear self-contained breathing apparatus.**Additional information** Cool endangered containers in the vicinity with a water spray jet.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid eye and skin contact.

Put on protective equipment and keep unprotected persons away.

6.2 Environmental precautions:

Do not allow product to reach sewage system or water bodies.

Dilute with much water.

In case of release of larger quantities, inform competent authorities.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of contaminated material as waste according to item 13.

Ensure adequate ventilation.

Residues: rinse away with plenty of water.

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 information on disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with eyes or skin.

Prevent formation of aerosols.

Ensure good ventilation/extraction at the workplace.

Information about protection against explosions and fires: No special measures required.**7.2 Conditions for safe storage, including any incompatibilities****Storage** Store in cool, dry conditions in well sealed containers.**Requirements to be met by storerooms and containers:**

Observe laws and regulations on the storage and use of substances hazardous to water.

Store in the delivery container or in PE containers.

Information about storage in one common storage facility: Not required.**Further information about storage conditions:** None.**Storage class** 12 (VCI - Konzept, 2007)**7.3 Specific end use(s)** No further relevant information available.

* SECTION 8: Exposure controls/personal protection

8.1 Control parameters**Components with critical values that require monitoring at the workplace:****112-34-5 diethylene glycol monobutyl ether**

AGW (Germany)	Long-term value: 67 mg/m ³ , 10 ppm 1,5(l);EU, DFG, Y, 11
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EG (Germany)	Short-term value: 101,2 mg/m ³ , 15 ppm Long-term value: 67,5 mg/m ³ , 10 ppm
MAK (Germany)	Long-term value: 67 mg/m ³ , 10 ppm Dampf und Aerosol
IOELV (EU)	Short-term value: 101,2 mg/m ³ , 15 ppm Long-term value: 67,5 mg/m ³ , 10 ppm

DNELs**112-34-5 diethylene glycol monobutyl ether**

Oral	DNEL (population)	6,25 mg/kg bw/day (Long-term, systemic effects)
	DNEL (population)	5 mg/kg (Long-term, systemic effects)
Dermal	DNEL (worker)	83 mg/kg bw/day (Long-term, systemic effects)
	DNEL (population)	50 mg/kg bw/day (Long-term, systemic effects)
Inhalative	DNEL (worker)	101,2 mg/m ³ (Acute, local effects)
		67,5 mg/m ³ (Long-term, local effects)
	DNEL (population)	60,7 mg/m ³ (Acute, local effects)
		40,5 mg/m ³ (Long-term - systemic + local effects)

15763-76-5 sodium p-cumenesulphonate

Oral	DNEL (population)	3,8 mg/kg bw/day (Long-term, systemic effects)
Dermal	DNEL (worker)	7,6 mg/kg bw/day (Long-term, systemic effects)
	DNEL (population)	3,8 mg/kg bw/day (Long-term, systemic effects)
Inhalative	DNEL (worker)	53,6 mg/m ³ (Long-term, systemic effects)
	DNEL (population)	13,2 mg/m ³ (Long-term, systemic effects)

1310-58-3 potassium hydroxide

Inhalative	DNEL (worker)	1 mg/m ³ (Long-term, local effects)
	DNEL (population)	1 mg/m ³ (Long-term, local effects)

497-19-8 sodium carbonate

Inhalative	DNEL (worker)	10 mg/m ³ (Long-term, local effects)
	DNEL (population)	5 mg/m ³ (Acute, local effects)

6834-92-0 disodium metasilicate

Oral	DNEL (population)	0,74 mg/kg bw/day (Long-term, systemic effects)
Dermal	DNEL (worker)	1,49 mg/kg bw/day (Long-term, systemic effects)
	DNEL (population)	0,74 mg/kg bw/day (Long-term, systemic effects)
Inhalative	DNEL (worker)	6,22 mg/m ³ (Long-term, systemic effects)
	DNEL (population)	1,55 mg/m ³ (Long-term, systemic effects)

PNECs**112-34-5 diethylene glycol monobutyl ether**

Oral	PNEC oral	56 mg/kg (Nahrung) (Secondary poisoning)
	PNEC water	1,1 mg/l (freshwater)
		0,11 mg/l (marine water)
	PNEC	11 mg/l (intermittent releases)
	PNEC sediment	4,4 mg/kg dw (freshwater)
		0,44 mg/kg dw (marine water)
	PNEC soil	0,32 mg/kg dw (soil)

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15763-76-5 sodium p-cumenesulphonate		
PNEC water	0,23 mg/l (freshwater)	
	2,3 mg/l (intermittent releases)	
PNEC STP	100 mg/l (380)	
6834-92-0 disodium metasilicate		
PNEC water	7,5 mg/l (freshwater)	
	1 mg/l (marine water)	
PNEC	7,5 mg/l (intermittent releases)	
PNEC STP	1000 mg/l (sewage plant)	

Additional information: The lists that were valid during the compilation 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

Keep away from food, beverages and fodder.

Instantly remove any soiled and impregnated garments.

Wash hands during breaks and at the end of the work.

Avoid contact with the eyes and skin.

Gases, fumes and aerosols should not be inhaled.

Breathing equipment:

In case of brief exposure or low pollution use breathing filter apparatus. In case of intensive or longer exposure use breathing apparatus that is independent of circulating air.

Recommended filter device for short term use: Combination filter A-P2

Hand protection

Protective gloves (EN 374).

Check the permeability prior to each renewed use of the glove.

Material of gloves

Butyl rubber, BR

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.

Penetration time of glove material

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

Change protective gloves if you notice signs of wear.

Material of gloves is recommended for a short-term single use to protect from splashes. For permanent usage contact manufacturer of gloves.

Eye/face protection Tightly sealed safety glasses.

Body protection:

Standard protective work clothing. Chemical-resistant safety shoes or boots. If skin contact may occur, wear protective clothing impermeable to this substance.

* SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical state

Liquid

Colour:

Dark green

Smell:

citrusy

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Odour threshold:	Not determined.
Melting point/freezing point:	Not determined
Boiling point or initial boiling point and boiling range	100 °C (7732-18-5 water, distilled, conductivity or of similar purity)
Flammability	Not applicable.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	Product is non-flammable nor potentially explosive
Decomposition temperature:	Not determined.
pH at 20 °C	>11,5
pH-value:	
Viscosity:	
Kinematic viscosity	Not determined.
dynamic:	Not determined.
Solubility	
Water:	Fully miscible
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure at 20 °C:	23 hPa (7732-18-5 water, distilled, conductivity or of similar purity)
Density and/or relative density	
Density at 20 °C	1,08 g/cm ³
Relative density	Not determined.
Vapour density	Not determined.

9.2 Other information**Appearance:****Form:** Fluid**Important information on protection of health and environment, and on safety.****Self-inflammability:** Product is not selfigniting.**Explosive properties:** Product is not potentially explosive**Evaporation rate** Not determined.**Information with regard to physical hazard****classes****Explosives** Void**Flammable gases** Void**Aerosols** Void**Oxidising gases** Void**Gases under pressure** Void**Flammable liquids** Void**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

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Corrosive to metals

May be corrosive to metals.

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 No dangerous reactions known**10.4 Conditions to avoid** No further relevant information available.**10.5 Incompatible materials:**

Strong acids

strong oxidising agents

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 that are relevant for classification:****112-34-5 diethylene glycol monobutyl ether**

Oral	LD50	2410-5530 mg/kg (mouse) >2000 mg/kg (rat) (OECD 401)
Dermal	LD50	>2000 mg/kg (rabbit) (OECD 402) 2764 mg/kg (rat) (OECD 402)
Inhalative	LC 50 / 2 h	>29 mg/l (rat)

15763-76-5 sodium p-cumenesulphonate

Oral	LD50	>2000 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rabbit)

1310-58-3 potassium hydroxide

Oral	LD50	>300 mg/kg (rat)
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69011-36-5 alkyl poly ethylene glycol ether

Oral	LD50	>300-2000 mg/kg (rat)
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497-19-8 sodium carbonate

Oral	LD50	4090 mg/kg (IUCLID) 2800 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rat) (16 CFR 1500.40) >2000 mg/kg (rabbit)

quaternary ammonium compound, ethoxylated

Oral	LD50	>2000 mg/kg (rat)
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6834-92-0 disodium metasilicate

Oral	LD50	1152-1349 mg/kg (rat)
Dermal	LD50	>5000 mg/kg (rat)

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Primary irritant effect:**Skin corrosion/irritation**

Causes severe skin burns and eye damage.

Serious eye damage/irritation

Causes serious eye damage.

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** Based on available data, the classification criteria are not met.**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.**Additional toxicological information:**

The product removes the natural lipid protection of the skin even in diluted solution. Prolonged or repeated contact may cause skin irritation and inflammation.

11.2 Information on other hazards**Endocrine disrupting properties**

None of the ingredients is listed.

* SECTION 12: Ecological information

12.1 Toxicity**Aquatic toxicity:****112-34-5 diethylene glycol monobutyl ether**

LC 50 / 96 h (static)	1300 mg/l (Lepomis macrochirus) (OECD 203)
EC 50 / 48 h (static)	>100 mg/l (Daphnia magna) (OECD 202)
EC 50 / 48 h	4950 mg/l (Daphnia magna)
EC 50 / 96 h	>100 mg/l (Desmodesmus subspicatus) (OECD 201)
EC 50 / 24 h	2850 mg/l (Daphnia magna)
EC 50 / 72 h (static)	>100 mg/l (Desmodesmus subspicatus) (OECD 201)
NOEC / 96 h	>100 mg/l (Desmodesmus subspicatus) (OECD 201)
NOEC / 48 h	>100 mg/l (Daphnia magna) (OECD 202)

15763-76-5 sodium p-cumenesulphonate

LC 50 / 96 h	>100 mg/l (fish)
EC 50 / 48 h	>100 mg/l (Daphnia magna)
EC 50 / 72 h	>100 mg/l (Desmodesmus subspicatus)
EC 50 / 2 h	>1000 mg/l (activated sludge (method OECD 209))

1310-58-3 potassium hydroxide

LC 50 / 96 h	45,4 mg/l (Oncorhynchus mykiss)
	80 mg/l (Gambusia affinis)
EC 50 / 48 h	40 mg/l (Aquatic invertebrates)
	40,4 mg/l (Ceriodaphnia dubia)

69011-36-5 alkyl poly ethylene glycol ether

LC 50 / 96 h	1-10 mg/l (Cyprinus carpio) (OECD TG 203)
EC 50 / 48 h	1-10 mg/l (Daphnia magna) (OECD TG 202)
EC 50 / 72 h	1-10 mg/l (Scenedesmus subspicatus) (OECD TG 201)

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497-19-8 sodium carbonate

LC 50 / 96 h	300 mg/l (Lepomis macrochirus)
EC 50 / 48 h	200-227 mg/l (Ceriodaphnia dubia)

quaternary ammonium compound, ethoxylated

LC 50 / 96 h	28 mg/l (Danio rerio)
EC 50 / 48 h	10-100 mg/l (Daphnia magna)

6834-92-0 disodium metasilicate

LC 50 / 96 h	210 mg/l (Brachydanio rerio) (OECD 203)
LC 50 / 72 h	207 mg/l /biomass (Scenedesmus subspicatus)
EC 50 / 48 h	1700 mg/l (Daphnia magna)
EC 50 / 72 h	>345 mg/l (Desmodesmus subspicatus) (DIN 38412 T9)

12.2 Persistence and degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

112-34-5 diethylene glycol monobutyl ether

Biodegradability	~85 % (28 d, OECD 301 C)
	100 % (OECD 302 B)

15763-76-5 sodium p-cumenesulphonate

Biodegradability	>60 % (OECD 301 B)
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69011-36-5 alkyl poly ethylene glycol ether

Biodegradability	>70 % (OECD 301A) (28 d)
	>60 % (OECD 301 B) (28 d)

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: Not applicable.

vPvB: Not applicable.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects**Respiratory inhibition of communal activated sludge EC 20 (mg/l according to ISO 8192 B):****112-34-5 diethylene glycol monobutyl ether**

EC 10 / 0,5 h	>1995 mg/l (activated sludge (DEV - L2)) (OECD 209 (Activated Sludge, Resp. Inhibition Test))
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6834-92-0 disodium metasilicate

EC 50	>100 mg/l (OECD 209 / ISO 8192) (> 3 h)
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Additional ecological information:**General notes:**

The product contains no organic halogen compounds (AOX).

The product contains no organic complexing agents, which are not biodegradable (DOC elimination > 80 % within 28 d)

Water hazard class 1 (Self-assessment): slightly hazardous for water.

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SECTION 13: Disposal considerations

13.1 Waste treatment methods

The note below refers to the product left as it is and not to further processed products. When mixed with other products, other disposal routes may be required; if in doubt, consult the supplier of the product or the local authority.

Recommendation

Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Contact manufacturer for recycling information.

The above recommendations apply to the unused product (e.g. residual quantities).

When used as intended, the product enters the waste water.

Waste disposal key number:

Since 1 January 1999, the waste code numbers have not only been product-related but essentially application-related. The waste code number valid for the application can be taken from the European Waste Catalogue.

Uncleaned packagings: Disposal in accordance with official regulations.

Recommendation:

Development: After optimal emptying, immediately return to the supplier tightly closed and without cleaning. Make sure that no foreign matter gets into the packaging!

Other containers: Empty completely and clean for reconditioning or reprocessing.

* SECTION 14: Transport information

14.1 UN number or ID number ADR/RID, IMDG, IATA	UN3266
14.2 UN proper shipping name ADR/RID	3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (POTASSIUM HYDROXIDE, DISODIUM TRIOXOSILICATE)
IMDG, IATA	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (POTASSIUM HYDROXIDE, DISODIUM TRIOXOSILICATE)
14.3 Transport hazard class(es) ADR/RID Class Label	8 (C5) Corrosive substances. 8
IMDG, IATA Class Label	8 Corrosive substances. 8
14.4 Packing group ADR/RID, IMDG, IATA	III
14.6 Special precautions for user Kemler Number: EMS Number: Segregation groups Stowage Category Stowage Code	Warning: Corrosive substances. 80 F-A,S-B (SGG18) Alkalis B SW2 Clear of living quarters.

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Segregation Code	SG35 Stow "separated from" SGG1-acids
14.7 Maritime transport in bulk according to IMO instruments	Not applicable.
Transport/Additional information:	
ADR/RID	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
IMDG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Código E4 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (POTASSIUM HYDROXIDE, DISODIUM TRIOXOSILICATE), 8, III

SECTION 15: Regulatory information

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

Labelling according to Regulation (EC) No 1272/2008

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

Hazard pictograms



GHS05

Signal word Danger

Hazard-determining components of labelling:

potassium hydroxide

alkyl poly ethylene glycol ether

Hazard statements

H290 May be corrosive to metals.

H314 Causes severe skin burns and eye damage.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

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.

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

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EUE

Safety data sheet

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

Printing date 19.06.2025

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Trade name GlossTec® Insect-Ex

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LIST OF SUBSTANCES SUBJECT TO AUTHORISATION (ANNEX XIV)

None of the ingredients is listed.

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3, 55**DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

REGULATION (EU) 2019/1148**Regulation (EC) No 273/2004 on drug precursors**

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

National regulations**Information about limitation of use:**

Employment restrictions concerning young persons must be observed.

VOC:

3 % volatile organic compounds (Swiss Ordinance on the Incentive Tax on Volatile Organic Compounds).

Other regulations, limitations and prohibitive regulations**Substances of very high concern (SVHC) according to REACH, Article 57**

None of the ingredients is listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.**SECTION 16: Other information**

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This safety data sheet complies with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

Application: Please refer to the technical data sheet for application instructions.**Registration-Number****Relevant phrases**

Complete wording of hazard statements and risk phrases (H-phrases) mentioned in section 3. These phrases refer to the constituents. The labelling for this product is stated in section 2.

H290 May be corrosive to metals.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

Department issuing data specification sheet: See section 1.3: Responding area**Date of previous version:** 31.03.2025**Version number of previous version:** 107.07**Abbreviations and acronyms:**

RPE: Respiratory Protective Equipment

RCR: Risk Characterisation Ratio (RCR= PEC/PNEC)

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

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GHS: Globally Harmonized System of Classification and Labelling of Chemicals
CLP: Classification, Labelling and Packaging (Regulation (EC) No. 1272/2008)
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)
TRGS: Technische Regeln für Gefahrstoffe (Technical Rules for Dangerous Substances, BAuA, Germany)
ISO: International Organisation for Standardisation
DNEL: Derived No-Effect Level (REACH)
PNEC: Predicted No-Effect Concentration (REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
SVHC: Substance of Very High Concern
SVHC: Substances of Very High Concern
vPvB: very Persistent and very Bioaccumulative
Met. Corr. 1: Corrosive to metals – Category 1
Acute Tox. 4: Acute toxicity – Category 4
Skin Corr. 1A: Skin corrosion/irritation – Category 1A
Eye Dam. 1: Serious eye damage/eye irritation – Category 1
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

*** Data compared to the previous version altered.**

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