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Safety Data Sheet acc. to OSHA HCS

Printing date 09/06/2025 Reviewed on 09/06/2025

1 Identification

· Product identifier

· Trade name: L6.1.K1 LOW VOC HIGH GLOSS UHS POLYURETHANE

· Article number: L6.1.K1

· Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

GlobalStar is a product of Lusid Technologies Inc.

4725 S Camp Kearns Road

Kearns, UT 84118 (801) 966-5300

info@lusidtechnologies.com

- · Information department: Product safety department
- · Emergency telephone number:

24 Hrs Emergency Contact:

INFOTRAC

1-800-535-5053

2 Hazard(s) identification

· Classification of the substance or mixture



GHS02 Flame

Flammable Liquids 2

H225 Highly flammable liquid and vapor.



GHS08 Health hazard

Carcinogenicity 1A H350 May cause cancer.

Specific Target Organ Toxicity - Repeated Exposure H373 May cause damage to the hearing organs through prolonged or repeated exposure.



GHS07

Acute Toxicity - Inhalation 4 H332 Harmful if inhaled.
Skin Irritation 2 H315 Causes skin irritation.

Eye Irritation 2A H319 Causes serious eye irritation.

Sensitization - Skin 1 H317 May cause an allergic skin reaction.

Specific Target Organ Toxicity - Single Exposure 3 H336 May cause drowsiness or dizziness.

- · Label elements
- · GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

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· Hazard pictograms







GHS07

· Signal word Danger

· Hazard-determining components of labeling:

4-chloro-alpha, alpha, alpha-trifluorotoluene

xvlene

n-butyl acetate

ethylbenzene

bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate

· Hazard statements

Highly flammable liquid and vapor.

Harmful if inhaled.

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

May cause cancer.

May cause drowsiness or dizziness.

May cause damage to the hearing organs through prolonged or repeated exposure.

Precautionary statements

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing must not be allowed out of the workplace.

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

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

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

If in eves: Rinse cautiously with water for several minutes, Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Get medical advice/attention.

Call a poison center/doctor if you feel unwell.

Specific treatment (see on this label).

Get medical advice/attention if you feel unwell.

Take off contaminated clothing and wash it before reuse.

If skin irritation or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

In case of fire: Use CO2, powder or water spray to extinguish.

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

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- · Classification system:
- NFPA ratings (scale 0 4)



Health = 2 Fire = 3 Reactivity = 0

· HMIS-ratings (scale 0 - 4)



Health = *2
Fire = 3
Reactivity = 0

- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable. · **vPvB:** Not applicable.

3 Composition/information on ingredients

- · Chemical characterization: Mixtures
- · Description: Mixture of the substances listed below with nonhazardous additions.

· Dangerous	components:	
98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene	25-50%
123-86-4	n-butyl acetate	10-25%
1330-20-7	xylene	2.5-10%
67-64-1	acetone	2.5-10%
100-41-4	ethylbenzene	2.5-10%
1330-20-7	xylene	≤2.5%
41556-26-7	bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate	≤2.5%
64-17-5	ethanol	≤2.5%
123-54-6	pentane-2,4-dione	≤2.5%
67-56-1	methanol	≤2.5%

4 First-aid measures

- · Description of first aid measures
- · General information:

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

· 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. If symptoms persist, consult a doctor.

- After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed

No further relevant information available.

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· Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents:

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

- Special hazards arising from the substance or mixture
- During heating or in case of fire poisonous gases are produced.
- Advice for firefighters
- · Protective equipment: Mouth respiratory protective device.

6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures

Mount respiratory protective device.

Wear protective equipment. Keep unprotected persons away.

· Environmental precautions:

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

Methods and material for containment and cleaning up:

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

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

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.

Protective Action Criteria for Chemicals

123-86-4	n-butyl acetate	5 ppm
67-64-1	acetone	200 ppm
100-41-4	ethylbenzene	33 ppm
1330-20-7	xylene	130 ppm
64-17-5	ethanol	1,800 ppn
123-54-6	pentane-2,4-dione	75 ppm
67-56-1	methanol	530 ppm
122-99-6	2-phenoxyethanol	1.5 ppm
77-58-7	dibutyltin dilaurate	1.1 mg/m ⁻
67-63-0	propan-2-ol	400 ppm
PAC-2:		
123-86-4	n-butyl acetate	200 ppm
67-64-1	acetone	3200* ppn
100-41-4	ethylbenzene	1100 ppm
1330-20-7	xylene	920* ppm
64-17-5	ethanol	3300* ppn
123-54-6	pentane-2,4-dione	110 ppm

USA

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		(Contd. of page 4
67-56-1	methanol	2100 ppm
122-99-6	2-phenoxyethanol	16 ppm
77-58-7	dibutyltin dilaurate	3.8 mg/m3
67-63-0	propan-2-ol	2000* ppm
· PAC-3:		
123-86-4	n-butyl acetate	3000* ppm
67-64-1	acetone	5700* ppm
100-41-4	ethylbenzene	1800 ppm
1330-20-7	xylene	2500* ppm
64-17-5	ethanol	15000* ppm
123-54-6	pentane-2,4-dione	200 ppm
67-56-1	methanol	7200 ppm
122-99-6	2-phenoxyethanol	97 ppm
77-58-7	dibutyltin dilaurate	23 mg/m3
67-63-0	propan-2-ol	12000** ppm

7 Handling and storage

- · Handling:
- · Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

· Information about protection against explosions and fires:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Keep respiratory protective device available.

- · Conditions for safe storage, including any incompatibilities
- Storage:
- · Requirements to be met by storerooms and receptacles: Store in a cool location.
- Information about storage in one common storage facility: Not required.
- Further information about storage conditions:

Keep receptacle tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

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

8 Exposure controls/personal protection

- · Additional information about design of technical systems: No further data; see section 7.
- · Control parameters
- · Components with limit values that require monitoring at the workplace:

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

At this time, the other constituents have no known exposure limits.

123-86-4 n-butyl acetate

PEL Long-term value: 710 mg/m³, 150 ppm

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		(Contd. of page
REL	Short-term value: 950 mg/m³, 200 ppm	(00
	Long-term value: 710 mg/m³, 150 ppm	
TLV	Short-term value: 712 mg/m³, 150 ppm	
	Long-term value: 238 mg/m³, 50 ppm	
1330	-20-7 xylene	
PEL	Long-term value: 435 mg/m³, 100 ppm	
REL	Short-term value: 655 mg/m³, 150 ppm	
	Long-term value: 435 mg/m³, 100 ppm	
TLV	Long-term value: 20 ppm BEI, A4	
67-64	4-1 acetone	
	Long-term value: 2400 mg/m³, 1000 ppm	
	Long-term value: 590 mg/m³, 250 ppm	
ILV	Short-term value: 1187 mg/m³, 500 ppm Long-term value: 594 mg/m³, 250 ppm	
	A4, BEI	
100-4	41-4 ethylbenzene	
PEL	Long-term value: 435 mg/m³, 100 ppm	
REL	Short-term value: 545 mg/m³, 125 ppm Long-term value: 435 mg/m³, 100 ppm	
TLV	Long-term value: 20 ppm	
4000	OTO, BEI, A3	
	-20-7 xylene	
	Long-term value: 435 mg/m³, 100 ppm	
REL	Short-term value: 655 mg/m³, 150 ppm Long-term value: 435 mg/m³, 100 ppm	
TLV	Long-term value: 20 ppm BEI, A4	
64-17	7-5 ethanol	
PEL	Long-term value: 1900 mg/m³, 1000 ppm	
	Long-term value: 1900 mg/m³, 1000 ppm	
	Short-term value: 1880 mg/m³, 1000 ppm	
, _ v	A3	
123-	54-6 pentane-2,4-dione	
TLV	Long-term value: 102 mg/m³, 25 ppm Skin	
67-50	6-1 methanol	
	Long-term value: 260 mg/m³, 200 ppm	
	Short-term value: 325 mg/m³, 250 ppm	
7122	Long-term value: 260 mg/m³, 200 ppm Skin	
ΤΙV	Short-term value: 328 mg/m³, 250 ppm	
, <u>~</u> v	Long-term value: 262 mg/m³, 200 ppm Skin; BEI	
	OMII, DEI	(Contd. on page

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· Ingredients with biological limit values:

1330-20-7 xylene

BEI 0.3 g/g creatinine

Medium: urine Time: end of shift

Parameter: Methylhippuric acids

67-64-1 acetone

BEI 25 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

100-41-4 ethylbenzene

BEI 0.15 g/g creatinine Medium: urine Time: end of shift

Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific)

1330-20-7 xylene

BEI 0.3 g/g creatinine Medium: urine Time: end of shift

Parameter: Methylhippuric acids

67-56-1 methanol

BEI 15 mg/L

Medium: urine Time: end of shift

Parameter: Methanol (background, nonspecific)

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

· Exposure controls

· Personal protective equipment:

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid contact with the eyes and skin.

Breathing equipment:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

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

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be checked prior to the application.

• 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.

· Eye protection:



· Viscosity: Dynamic:

Tightly sealed goggles

Information on basic physical and o	chemical properties
General Information	
Appearance: Form:	Liquid
Color:	Whitish
Odor:	Characteristic
Odor threshold:	Not determined.
pH-value:	Not determined (pH N/A in solvent coatings)
Change in condition	
Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	55.8-56.6 °C (132.4-133.9 °F)
Flash point:	<-18 °C (<-0.4 °F)
Flammability:	Highly flammable.
Auto igniting:	370 °C (698 °F)
Decomposition temperature:	Not determined.
Ignition temperature:	Product is not selfigniting.
Danger of explosion:	Product is not explosive. However, formation of explosive air vapor mixtures are possible.
Explosion limits:	
Lower:	1.2 Vol %
Upper:	7.5 Vol %
Vapor pressure at 20 °C (68 °F):	10.7 hPa (8 mm Hg)
Vapor pressure at 50 °C (122 °F):	55 hPa (41.3 mm Hg)
Density at 20 °C (68 °F):	1.1252 g/cm³ (9.3898 lbs/gal)
Relative density	Not determined.
Vapor density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with	
Water:	Fully miscible.

Not determined.

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Kinematic: Not determined.

Solvent content:
Organic solvents: 38-41.9 %
VOC content: 29.03-32.87 %
273.5 g/l / 2.28 lb/gal

Solids content: 41.2 %
Other information No further relevant information available.

10 Stability and reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:
- · Primary irritant effect:
- · on the skin: Irritant to skin and mucous membranes.
- · on the eye: Irritating effect.
- · Sensitization: Sensitization possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to internally approved calculation methods for preparations:

Harmful

Irritant

· Carcinogenic categories

· IARC (Inte	rnational Agency for Research on Cancer)	
98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene	2B
1330-20-7		3
100-41-4	ethylbenzene	2B
1330-20-7		3
64-17-5		1
67-63-0	propan-2-ol	3

· NTP (National Toxicology Program)

None of the ingredients is listed.

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

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12 Ecological information

- · Toxicity
- Aquatic toxicity: No further relevant information available.
- Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- Additional ecological information:
- · General notes:

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

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

Danger to drinking water if even small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation:

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

- Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.
- · Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

· UN-Number

· DOT, IMDG, IATA UN1263

· UN proper shipping name

· DOT

Paint

· **IMDG, IATA** PAINT

- · Transport hazard class(es)
- · DOT



· Class 3 Flammable liquids

Label

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· IMDG, IATA



· Class 3 Flammable liquids

· Label 3

· Packing group

· DOT, IMDG, IATA //

• Environmental hazards: Not applicable.

· Special precautions for user Warning: Flammable liquids

· Hazard identification number (Kemler code): 33 · EMS Number: F-E,S-E · Stowage Category B

· Transport in bulk according to Annex II of

MARPOL73/78 and the IBC Code Not applicable.

· Transport/Additional information:

· DOT

• **Quantity limitations**On passenger aircraft/rail: 5 L
On cargo aircraft only: 60 L

·IMDG

· Limited quantities (LQ) 5L · Excepted quantities (EQ) Code: E2

> Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml

· UN "Model Regulation": UN 1263 PAINT, 3, II

15 Regulatory information

 \cdot Safety, health and environmental regulations/legislation specific for the substance or mixture \cdot Sara

Section 355	(extremely l	hazardous	substances):	
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None of the ingredients is listed.

· Section 313 (Specific toxic chemical listings):

	• •
	ethylbenzene
1330-20-7	xylene
	methanol
122-99-6	2-phenoxyethanol
67-63-0	propan-2-ol

TSCA (Toxic Substances Control Act):

, -	 	
98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene	ACTIVE
123-86-4	n-butyl acetate	ACTIVE
67-64-1	acetone	ACTIVE
100-41-4	ethylbenzene	ACTIVE

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	xylene	(Contd. of page ACTIV
41000-20-7	bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate	ACTIV
	ethanol	ACTIV
	pentane-2,4-dione	ACTIV
	methanol	ACTIV
82919-37-7	methyl 1,2,2,6,6-pentamethyl-4-piperidylsebacate	ACTIV
	2-phenoxyethanol	ACTIV
77-58-7	dibutyltin dilaurate	ACTIV
67-63-0	propan-2-ol	ACTIV
Hazardous	Air Pollutants	
100-41-4	ethylbenzene	
1330-20-7	· ·	
67-56-1	methanol	
Proposition	n 65	
Chemicals	known to cause cancer:	
98-56-6 4	-chloro-alpha,alpha,alpha-trifluorotoluene	
100-41-4 e	thylbenzene	
· Chemicals	known to cause reproductive toxicity for females:	
	ingredients is listed.	
Chemicals	known to cause reproductive toxicity for males:	
	ingredients is listed.	
	known to cause developmental toxicity:	
64-17-5 eth	· · · · · · · · · · · · · · · · · · ·	
67-56-1 me		
_	nic categories	
	onmental Protection Agency)	
•	vo de me	
1330-20-7	•	
1330-20-7 67-64-1	acetone	
1330-20-7 67-64-1 100-41-4	acetone ethylbenzene	
1330-20-7 67-64-1 100-41-4 1330-20-7	acetone ethylbenzene xylene	
1330-20-7 67-64-1 100-41-4 1330-20-7	acetone ethylbenzene xylene chold Limit Value)	
1330-20-7 67-64-1 100-41-4 1330-20-7 TLV (Thres 1330-20-7	acetone ethylbenzene xylene thold Limit Value) xylene	A
1330-20-7 67-64-1 100-41-4 1330-20-7 TLV (Thres 1330-20-7 67-64-1	acetone ethylbenzene xylene shold Limit Value) xylene acetone	A
1330-20-7 67-64-1 100-41-4 1330-20-7 TLV (Thres 1330-20-7 67-64-1 100-41-4	acetone ethylbenzene xylene chold Limit Value) xylene acetone ethylbenzene	A A A A
1330-20-7 67-64-1 100-41-4 1330-20-7 TLV (Thres 1330-20-7 67-64-1 100-41-4 1330-20-7	acetone ethylbenzene xylene chold Limit Value) xylene acetone ethylbenzene xylene	A A A
1330-20-7 67-64-1 100-41-4 1330-20-7 TLV (Thres 1330-20-7 67-64-1 100-41-4 1330-20-7 64-17-5	acetone ethylbenzene xylene ihold Limit Value) xylene acetone ethylbenzene xylene ethylbenzene xylene ethanol	A A A A
1330-20-7 67-64-1 100-41-4 1330-20-7 TLV (Thres 1330-20-7 67-64-1 100-41-4 1330-20-7 64-17-5 77-58-7	acetone ethylbenzene xylene chold Limit Value) xylene acetone ethylbenzene xylene ethanol dibutyltin dilaurate	A A A A A A A A A A A A A A A A A A A
1330-20-7 67-64-1 100-41-4 1330-20-7 TLV (Thres 1330-20-7 67-64-1 100-41-4 1330-20-7 64-17-5 77-58-7 67-63-0	acetone ethylbenzene xylene ihold Limit Value) xylene acetone ethylbenzene xylene ethylbenzene xylene ethanol dibutyltin dilaurate propan-2-ol	A A A A A A A A A A A A A A A A A A A
1330-20-7 67-64-1 100-41-4 1330-20-7 • TLV (Thres 1330-20-7 67-64-1 100-41-4 1330-20-7 64-17-5 77-58-7 67-63-0 • NIOSH-Ca	acetone ethylbenzene xylene chold Limit Value) xylene acetone ethylbenzene xylene ethanol dibutyltin dilaurate	A A A A

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· Hazard pictograms







GHS07

· Signal word Danger

· Hazard-determining components of labeling:

4-chloro-alpha, alpha, alpha-trifluorotoluene

xvlene

n-butyl acetate

ethylbenzene

bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate

· Hazard statements

Highly flammable liquid and vapor.

Harmful if inhaled.

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

May cause cancer.

May cause drowsiness or dizziness.

May cause damage to the hearing organs through prolonged or repeated exposure.

Precautionary statements

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing must not be allowed out of the workplace.

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

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

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

If in eves: Rinse cautiously with water for several minutes, Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Get medical advice/attention.

Call a poison center/doctor if you feel unwell.

Specific treatment (see on this label).

Get medical advice/attention if you feel unwell.

Take off contaminated clothing and wash it before reuse.

If skin irritation or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

In case of fire: Use CO2, powder or water spray to extinguish.

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

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· National regulations:

· Additional classification according to Decree on Hazardous Materials:

Carcinogenic hazardous material group III (dangerous).

· Information about limitation of use:

Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation. Exceptions can be made by the authorities in certain cases.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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.

- · Department issuing SDS: Environment protection department.
- · Contact: Product Safety Dept.
- Date of preparation / last revision 09/06/2025 / 6
- · Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation IATA: International Air Transport Association

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)

NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, ÉU) PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
BEI: Biological Exposure Limit

Flammable Liquids 2: Flammable liquids – Category 2 Acute Toxicity - Inhalation 4: Acute toxicity – Category 4 Skin Irritation 2: Skin corrosion/irritation – Category 2

Eye Irritation 2A: Serious eye damage/eye irritation - Category 2A

Sensitization - Skin 1: Skin sensitisation - Category 1

Carcinogenicity 1A: Carcinogenicity - Category 1A

Specific Target Organ Toxicity - Single Exposure 3: Specific target organ toxicity (single exposure) – Category 3 Specific Target Organ Toxicity - Repeated Exposure 2: Specific target organ toxicity (repeated exposure) – Category 2

* Data compared to the previous version altered.

USA