Printing date 05/25/2017 Reviewed on 05/25/2017

1 Identification

- · Product identifier
- · Trade name: SL-QTC and SL-GTC Paint Scratch Clearcoat
- · Article number: SL-QTC, SL-GTC
- · Application of the substance / the mixture Coating
- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

PaintScratch.com

Incline Village, NV 89450

800-225-2855

- · Information department: Paint Scratch 800 225 2855 Leo Sheridan
- · Emergency telephone number: CHEMTREC 1-800-424-9300

2 Hazard(s) identification

· Classification of the substance or mixture



GHS02 Flame

Flam. Liq. 2 H225 Highly flammable liquid and vapor.



GHS08 Health hazard

Muta. 1B H340 May cause genetic defects.

Carc. 1B H350 May cause cancer.



GHS07

Eye Irrit. 2A H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

STOT SE 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).

· Hazard pictograms







GHS02

GHS07

GHS08

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Trade name: SL-QTC and SL-GTC Paint Scratch Clearcoat

(Contd. of page 1)

· Signal word Danger

· Hazard-determining components of labeling:

butanone

Solvent naphtha (petroleum), light arom.

n-butyl acetate

1-methoxy-2-propanol

bis(1,2,2,6,6-Pentamethyl-4-piperidinyl) sebacate

· Hazard statements

H225 Highly flammable liquid and vapor.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H340 May cause genetic defects.

H350 May cause cancer.

H336 May cause drowsiness or dizziness.

· Precautionary statements

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood. P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing must not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/

shower.

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.

P308+P313 IF exposed or concerned: Get medical advice/attention.
P312 Call a POISON CENTER/doctor if you feel unwell.

P321 Specific treatment (see on this label).

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

P370+P378 In case of fire: Use for extinction: CO2, powder or water spray. Store in a well-ventilated place. Keep container tightly closed.

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international

regulations.

· Classification system:

· NFPA ratings (scale 0 - 4)



Health = 1 Fire = 3 Reactivity = 0

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Trade name: SL-QTC and SL-GTC Paint Scratch Clearcoat

(Contd. of page 2)

· HMIS-ratings (scale 0 - 4)



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

3 Composition/information on ingredients

- · Chemical characterization: Mixtures
- · Description:

Mixture: consisting of the following components.

Weight percentages

· Dangerous components:

110-19-0	isobutyl acetate	30 - 40%
78-93-3 i	butanone	13 - 30%
108-83-8	2,6-dimethylheptan-4-one	5 - 7%
123-86-4	n-butyl acetate	1.5 - 5%
108-65-6	2-methoxy-1-methylethyl acetate	1.5 - 5%
19549-80-5	4,6-dimethylheptan-2-one	1.5 - 5%
107-98-2	1-methoxy-2-propanol	1-1.5%
64742-95-6	Solvent naphtha (petroleum), light arom.	<i>≤</i> 1%
25973-55-1	2-(2-HYDROXY-3-5-DI(TERT)-AMYLPHENYL)BENZOTRIAZOLE	<i>≤</i> 1%
41556-26-7	bis(1,2,2,6,6-Pentamethyl-4-piperidinyl) sebacate	≤1%

4 First-aid measures

- · Description of first aid measures
- · After inhalation:

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

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

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

Rinse opened eye for several minutes under running water. 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.
- Indication of any immediate medical attention and special treatment needed No further relevant information available.

USA

(Contd. on page 4)

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(Contd. of page 3)

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.

- · For safety reasons unsuitable extinguishing agents: Water with full jet
- · Special hazards arising from the substance or mixture No further relevant information available.
- Advice for firefighters
- · Protective equipment: No special measures required.

6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

- · Environmental precautions: 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 item 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

· PAC-1:

110-19-0	isobutyl acetate	450 ppm
78-93-3	butanone	200 ppm
108-83-8	2,6-dimethylheptan-4-one	75 ppm
123-86-4	n-butyl acetate	5 ppm
108-65-6	2-methoxy-1-methylethyl acetate	50 ppm
107-98-2	1-methoxy-2-propanol	100 ppm
123-42-2	4-hydroxy-4-methylpentan-2-one	150 ppm
1330-20-7	xylene	130 ppm
95-63-6	1,2,4-trimethylbenzene	140 ppm
122-99-6	2-Phenoxyethanol	1.5 ppm
108-67-8	mesitylene	140 ppm
100-41-4	ethylbenzene	33 ppm
98-82-8	cumene	50 ppm
PAC-2:		
110-19-0	isobutyl acetate	1300* ppm
78-93-3	butanone	2700* ppm
108-83-8	2,6-dimethylheptan-4-one	330 ppm
123-86-4	n-butyl acetate	200 ppm
108-65-6	2-methoxy-1-methylethyl acetate	1,000 ppm
107-98-2	1-methoxy-2-propanol	160 ppm
123-42-2	4-hydroxy-4-methylpentan-2-one	350 ppm

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Trade name: SL-QTC and SL-GTC Paint Scratch Clearcoat

1330-20-7	xylene	(Contd. of page 4) 920* ppm
95-63-6	1,2,4-trimethylbenzene	360 ppm
122-99-6	2-Phenoxyethanol	16 ppm
108-67-8	mesitylene	360 ppm
100-41-4	ethylbenzene	1100* ppm
98-82-8	cumene	300 ppm
· PAC-3:		
110-19-0	isobutyl acetate	7500** ppm
78-93-3	butanone	4000* ppm
108-83-8	2,6-dimethylheptan-4-one	2000* ppm
123-86-4	n-butyl acetate	3000* ppm
108-65-6	2-methoxy-1-methylethyl acetate	5000* ppm
107-98-2	1-methoxy-2-propanol	660 ppm
123-42-2	4-hydroxy-4-methylpentan-2-one	2100* ppm
1330-20-7	xylene	2500* ppm
95-63-6	1,2,4-trimethylbenzene	480 ppm
122-99-6	2-Phenoxyethanol	97 ppm
108-67-8	mesitylene	480 ppm
100-41-4	ethylbenzene	1800* ppm
98-82-8	cumene	730 ppm

7 Handling and storage

- · Handling:
- · Precautions for safe handling

No special measures required.

Ensure good ventilation/exhaustion at the workplace.

Information about protection against explosions and fires:

Do not spray on a naked flame or any incandescent material.

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

- · 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 item 7.

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(Contd. of page 5)

· 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.

110-19-0 isobutyl acetate

PEL Long-term value: 700 mg/m³, 150 ppm
REL Long-term value: 700 mg/m³, 150 ppm
TLV Short-term value: 172 mg/m³, 150 ppm
Long-term value: 238 mg/m³, 50 ppm

78-93-3 butanone

PEL Long-term value: 590 mg/m³, 200 ppm
REL Short-term value: 885 mg/m³, 300 ppm
Long-term value: 590 mg/m³, 200 ppm
TLV Short-term value: 885 mg/m³, 300 ppm
Long-term value: 590 mg/m³, 200 ppm
BEI

108-83-8 2,6-dimethylheptan-4-one

PEL Long-term value: 290 mg/m³, 50 ppm REL Long-term value: 150 mg/m³, 25 ppm TLV Long-term value: 145 mg/m³, 25 ppm

123-86-4 n-butyl acetate

PEL Long-term value: 710 mg/m³, 150 ppm
REL Long-term value: 950 mg/m³, 200 ppm
TLV Short-term value: 712 mg/m³, 150 ppm
Long-term value: 238 mg/m³, 50 ppm

108-65-6 2-methoxy-1-methylethyl acetate

WEEL Long-term value: 50 ppm 107-98-2 1-methoxy-2-propanol

REL Short-term value: 540 mg/m³, 150 ppm Long-term value: 360 mg/m³, 100 ppm TLV Short-term value: 369 mg/m³, 100 ppm Long-term value: 184 mg/m³, 50 ppm

· Ingredients with biological limit values:

78-93-3 butanone

BEI 2 mg/L

Medium: urine Time: end of shift Parameter: MEK

- · 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.

(Contd. on page 7)

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(Contd. of page 6)

Store protective clothing separately.

Avoid contact with the eyes.

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:

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



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

· Material of gloves

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

· Penetration time of glove material

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

· Eye protection:



Tightly sealed goggles

9 Physical and chemical properties

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

Form: Liquid

Color: According to product specification

Odor: Characteristic
 Odor threshold: Not determined.
 pH-value: Not determined.

· Change in condition

Melting point/Melting range:Undetermined.Boiling point/Boiling range:79-80.5 °C

· Flash point: -4 °C

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(Contd. of page 7)

· Flammability (solid, gaseous): Not applicable.

· Ignition temperature: 345 °C

· Decomposition temperature: Not determined.

· **Auto igniting:** Product is not selfigniting.

· Danger of explosion: In use, may form flammable/explosive vapour-air mixture.

· Explosion limits:

 Lower:
 1.8 Vol %

 Upper:
 11.5 Vol %

 ⋅ Vapor pressure at 20 °C:
 105 hPa

Density at 20 °C: 0.90396 g/cm³
 Relative density Not determined.
 Vapor density Not determined.
 Evaporation rate Not determined.

· 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: 72.6 % VOC content: 72.6 %

656.6 g/l / 5.48 lb/gl

Solids content: 27.3 %

· 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.

USA

(Contd. on page 9)

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Trade name: SL-QTC and SL-GTC Paint Scratch Clearcoat

(Contd. of page 8)

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:
- · LD/LC50 values that are relevant for classification:

64742-95-6 Solvent naphtha (petroleum), light arom.

 Oral
 LD50
 >6800 mg/kg (rat)

 Dermal
 LD50
 >3400 mg/kg (rab)

 Inhalative
 LC50/4 h
 >10.2 mg/l (rat)

- · Primary irritant effect:
- · on the skin: No irritant effect.
- · 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:

Irritant

The product can cause inheritable damage.

- · Carcinogenic categories
- · IARC (International Agency for Research on Cancer)

 1330-20-7 xylene
 3

 100-41-4 ethylbenzene
 2B

 98-82-8 cumene
 2B

· NTP (National Toxicology Program)

98-82-8 cumene R

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

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 1 (Self-assessment): slightly hazardous for water

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

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

USA

(Contd. on page 10)

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Trade name: SL-QTC and SL-GTC Paint Scratch Clearcoat

(Contd. of page 9)

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.

14 Transport information

· UN-Number

· DOT, ADR, IMDG, IATA UN1263

· UN proper shipping name

· **DOT** Paint

· ADR 1263 Paint, special provision 640D

· **IMDG, IATA** PAINT

· Transport hazard class(es)

· DOT



· Class 3 Flammable liquids

· Label

· ADR, IMDG, IATA



· Class 3 Flammable liquids

· Label 3

· Packing group

· DOT, ADR, IMDG, IATA //

· Environmental hazards:

· Marine pollutant: No

· Special precautions for user Warning: Flammable liquids

• 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.

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· Transport/Additional information:

· DOT

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

On cargo aircraft only: 60 L

· ADR

· Excepted quantities (EQ) Code: E2

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

· 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, SPECIAL PROVISION 640D, 3, II

15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Sara
- · Section 355 (extremely hazardous substances):

None of the ingredient is listed.

· Section 313 (Specific toxic chemical listings):

78-93-3 butanone

1330-20-7 xylene

95-63-6 1,2,4-trimethylbenzene

122-99-6 2-Phenoxyethanol

100-41-4 ethylbenzene

98-82-8 cumene

104-68-7 Diethylene glycol monophenyl ether

· TSCA (Toxic Substances Control Act):

110-19-0 isobutyl acetate

78-93-3 butanone

108-83-8 2,6-dimethylheptan-4-one

123-86-4 n-butyl acetate

108-65-6 2-methoxy-1-methylethyl acetate

16883-83-3 benzyl 3-isobutryloxy-1-isopropyl-2-2-dimethylpropyl phthalate

19549-80-5 4,6-dimethylheptan-2-one

107-98-2 1-methoxy-2-propanol

64742-95-6 Solvent naphtha (petroleum), light arom.

25973-55-1 2-(2-HYDROXY-3-5-DI--(TERT)-AMYLPHENYL)BENZOTRIAZOLE

123-42-2 4-hydroxy-4-methylpentan-2-one

41556-26-7 bis(1,2,2,6,6-Pentamethyl-4-piperidinyl) sebacate

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(Contd. of page 11) 1330-20-7 xylene 95-63-6 1,2,4-trimethylbenzene 122-99-6 2-Phenoxyethanol 108-67-8 mesitylene 82919-37-7 Methyl (1,2,2,6,6,- pentamethyl-4-piperidinyl) sebacate 100-41-4 ethylbenzene 106-79-6 Dimethyl sebacate(Impurity) 98-82-8 cumene 104-68-7 Diethylene glycol monophenyl ether 2403-89-6 4-Piperidinol, 1,2,2,6,6 pentamethyl- (Impurity) · Proposition 65 · Chemicals known to cause cancer: 1330-20-7 xylene 95-63-6 1,2,4-trimethylbenzene 100-41-4 ethylbenzene 98-82-8 cumene · Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed. · Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed. · Chemicals known to cause developmental toxicity: None of the ingredients is listed. · Cancerogenity categories · EPA (Environmental Protection Agency) 78-93-3 butanone 1 1330-20-7 xylene 95-63-6 1,2,4-trimethylbenzene 11 108-67-8 mesitylene II100-41-4 ethylbenzene D D, CBD 98-82-8 cumene · TLV (Threshold Limit Value established by ACGIH) 1330-20-7 xylene A4 100-41-4 ethylbenzene *A3* · NIOSH-Ca (National Institute for Occupational Safety and Health) None of the ingredients is listed. · GHS label elements The product is classified and labeled according to the Globally Harmonized System (GHS). (Contd. on page 13)

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Trade name: SL-QTC and SL-GTC Paint Scratch Clearcoat

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· Hazard pictograms







GHS02

· Signal word Danger

· Hazard-determining components of labeling:

butanone

Solvent naphtha (petroleum), light arom.

n-butyl acetate

1-methoxy-2-propanol

bis(1,2,2,6,6-Pentamethyl-4-piperidinyl) sebacate

· Hazard statements

H225 Highly flammable liquid and vapor.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H340 May cause genetic defects.

H350 May cause cancer.

H336 May cause drowsiness or dizziness.

· Precautionary statements

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing must not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/

shower.

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.

P308+P313 IF exposed or concerned: Get medical advice/attention. P312 Call a POISON CENTER/doctor if you feel unwell.

P321 Specific treatment (see on this label).

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

P370+P378 In case of fire: Use for extinction: CO2, powder or water spray. Store in a well-ventilated place. Keep container tightly closed.

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

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Trade name: SL-QTC and SL-GTC Paint Scratch Clearcoat

(Contd. of page 13)

P501

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

- · 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: 800 225 2855
- · Date of preparation / last revision 05/25/2017 / 11
- 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

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

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, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

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

Flam. Liq. 2: Flammable liquids – Category 2 Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

Skin Sens. 1: Skin sensitisation - Category 1

Muta. 1B: Germ cell mutagenicity - Category 1B

Carc. 1B: Carcinogenicity - Category 1B

STOT SE 3: Specific target organ toxicity (single exposure) - Category 3

· * Data compared to the previous version altered.