

SAFETY DATA SHEET

according to Regulation EC No. 1907/2006 (REACH)
and Commission Regulation EU No. 453/2010

Name of the product:	Beckensteine-Toilet Pellets			Page:
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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1	Product identifier																				
	Product name: Beckensteine-Toilet Pellets																				
	<table border="1"><thead><tr><th><i>Commercial name</i></th><th><i>Parfum</i></th><th><i>Colour</i></th><th><i>Product number</i></th></tr></thead><tbody><tr><td>Beckensteine-Toilet Pellets</td><td>pine</td><td>green</td><td>09262</td></tr><tr><td>Beckensteine-Toilet Pellets</td><td>lemon</td><td>yellow</td><td>09254</td></tr><tr><td>Beckensteine-Toilet Pellets</td><td>strawberry</td><td>red</td><td>09252</td></tr><tr><td>Beckensteine-Toilet Pellets</td><td>ocean</td><td>blue</td><td>09253</td></tr></tbody></table>	<i>Commercial name</i>	<i>Parfum</i>	<i>Colour</i>	<i>Product number</i>	Beckensteine-Toilet Pellets	pine	green	09262	Beckensteine-Toilet Pellets	lemon	yellow	09254	Beckensteine-Toilet Pellets	strawberry	red	09252	Beckensteine-Toilet Pellets	ocean	blue	09253
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1.2	Relevant identified uses of the substance or mixture and uses advised against																				
	Identified uses: cleaning and deodorizing product for WC, intended for insertion in urinals / pissoires deodorizes WC rooms, blocks scale formation																				
	Uses advised against: Do not use otherwise and for other applications as specified in user's instructions.																				
1.3	Details of the supplier of the safety data sheet																				
	Distributor: (responsible for marketing) Otto Oehme GmbH Industriestraße 20 90584 Allersberg Tel. 0049 (0)9176 / 98 05 -0 Fax 0049 (0)9176 / 98 05 -50 info@oehme-lorito.de , www.oehme-lorito.de																				
	Competent person responsible for the safety data sheet: STYL, družstvo pro chemickou výrobu, E-mail: laborator@stylvd.cz, tel.: +420 315 577 624																				
1.4	Emergency telephone number																				
	Toxicology Information Centre, Na Bojišti 1, Praha; 24-h non-stop: +420-224919293 / +420-224915402.																				


SECTION 2: HAZARDS IDENTIFICATION

2.1	Classification of the substance or mixture
	Classification in accordance with 1272/2008/EC (CLP/GHS): The mixture is classified as dangerous: Skin Irrit. 2; H315 Skin Sens. 1; H317 Eye Dam. 1; H318 Aquatic Chronic 3; H412
	Classification in accordance with 67/548/EEC and 1999/45/EC (DPD): The mixture is classified as dangerous: Irritant: Xi; R38-41
	<i>For full wording of used Risk (R) Phrases, Hazard (H) Statements and other abbreviations see Section 16.e</i>
	The most important hazardous physico-chemical effects and effects on human health and environment The mixture is classified as dangerous. Specification of effects: Causes skin irritation, Causes serious eye damage May cause an allergic skin reaction. The mixture is classified as harmful to aquatic life with long lasting effects.

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2.2	Label elements															
Hazard pictograms:																
Signal word:	DANGER															
Contains:	<p>reaction product of benzenesulfonic acid, 4-C10-13-sec-alkyl. derivates and benzenesulfonic acid, 4-methyl- and Sodium hydroxid</p> <p><i>Components declared on the label for sort PINE:</i> Contains: 15 - < 30% anionic surfactants; 5 - < 15% nonionic surfactants; < 5 % perfumes (Limonene)</p> <p><i>Components declared on the label for sort LEMON:</i> Contains: 15 - < 30% anionic surfactants; 5 - < 15% nonionic surfactants; < 5 % perfumes (Limonene, Citral, Linalool)</p> <p><i>Components declared on the label for sort STRAWBERRY:</i> Contains: 15 - < 30% anionic surfactants; 5 - < 15% nonionic surfactants; < 5 % perfumes</p> <p><i>Components declared on the label for sort OCEAN:</i> Contains: 15 - < 30% anionic surfactants; 5 - < 15% nonionic surfactants; < 5 % perfumes (Benzyl Salicylate, Linalool, Butylphenyl Methylpropional, Limonene, Coumarin, Eugenol)</p>															
Hazard statements:	<table style="width: 100%; border: none;"> <tr> <td style="width: 20%;">H315</td> <td>Causes skin irritation.</td> </tr> <tr> <td>H317</td> <td>May cause an allergic skin reaction.</td> </tr> <tr> <td>H318</td> <td>Causes serious eye damage.</td> </tr> <tr> <td>H412</td> <td>Harmful to aquatic life with long lasting effects.</td> </tr> </table>				H315	Causes skin irritation.	H317	May cause an allergic skin reaction.	H318	Causes serious eye damage.	H412	Harmful to aquatic life with long lasting effects.				
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2.3	Other hazards															
	Results of PBT and vPvB assessment: The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.															

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1	Substances	does not apply			
3.2	Mixtures	Substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC or Regulation (EC) No. 1272/2008, assigned a Community workplace exposure limit, classified as PBT/vPvB or included in the Candidate List:			
Substance <i>REACH Registration number</i>	Content (% w/w)	EC Number CAS Number Index Number	Classification 67548/EEC 1999/45/EC*	Classification 1272/2008/EC*	Exposure limits
reaction product of benzenesulfonic acid, 4-C10-13-sec-alkyl. derivatives and benzenesulfonic acid, 4-methyl- and sodium hydroxid <i>REACH 01-2119565112-48-0000</i>	< 30	932-051-8 - -	Xi; R38-41	Skin Irrit. 2 Eye Dam. 1 Aquatic Chronic 3	- H315 H318 H412
amides, C12-18(even-numbered) and C18(unsatd.), N-hydroxyethyl <i>REACH 01-2119489413-33-0000</i>	< 5	931-338-5 90622-77-8 -	Xi; R38-41	Skin Irrit. 2 Eye Dam. 1 Aquatic Chronic 2	- H315 H318 H411

* For full wording of used Risk Phrases (R-phrases) and Hazard Statements (H-phrases) see Section 16.e.

SECTION 4: FIRST AID MEASURES

4.1	Description of first aid measures	No adverse health effects are expected under normal conditions of use. Observe all user considerations and safety measures stated on the packaging. In case of any health problem or uncertainty seek medical attention and provide information from this Material Safety Data Sheet. Unconscious persons place in the stabilized position and observe the breathing. Never give any fluids to unconscious persons.			
	Inhalation:	No health hazards are expected. In case of rare problems following the dust inhalation, remove the affected persons to a fresh air. For those providing assistance, avoid exposure to yourself or others. Use adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with a mechanical device or use mouth-to-mouth resuscitation. Call immediately medical emergency.			
	Skin contact:	Immediately remove all soiled or stained clothing. Wash the affected area immediately and repeatedly with soap and water. Seek medical advice if the skin irritation persists. <i>sort PINE:</i> Contains cineole, pin-2(10)-en. May produce an allergic reaction. <i>sort LEMON:</i> Contains Limonene, p-Mentha-1,4(8) -diene. May produce an allergic reaction. <i>sort STRAWBERRY:</i> Contains ethyl-2,3-epoxy-3-fenylbutyrát. May produce an allergic reaction. <i>sort OCEAN:</i> Contains Benzyl Salicylate. May produce an allergic reaction.			
	Eye contact:	Keep eyelids open and rinse immediately and repeatedly with copious amount of water (lukewarm, if possible) for at least 15 minutes. Remove contact lenses, if present and easy to do. Seek medical advice immediately (preferable an ophthalmologist).			
	Ingestion:	If swallowed, rinse mouth with water (only if the person is conscious) and give 0,5 l of lukewarm water. Do not induce vomiting! In case of spontaneous vomiting avoid aspiration of the vomits. Get medical attention and show product package, label or this Safety Data Sheet!			
4.2	Most important symptoms and effects, both acute and delayed	Not known			
4.3	Indication of any immediate medical attention and special treatment needed	Seek medical advice if health problem persists.			

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SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:	water spray, foam, dry-powder, carbon dioxide
Unsuitable extinguishing media:	direct water stream, can spread the mixture in surrounding

5.2 Special hazards arising from the substance or mixture

Non-flammable. In case of fire: incomplete combustion and high-temp thermolysis may produce toxic, irritating and flammable decomposition products (thick black smoke, carbon monoxide, carbon dioxide and other products of organic compounds decomposition). Inhalation of decomposition (pyrolytic) can harm human health.

5.3 Advice for fire-fighters

Wear positive-pressure self-contained breathing apparatus (SCBA).

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid direct contact of moist product or concentrated solution with skin, eyes and mucous membranes. Use appropriate sorbents for concentrated solutions. Do not inhale vapours or exhalants from overheated product. Use appropriate protective gloves and goggles. See Section 7 and 8 for advice on the minimum requirements for safe manipulation and personal protective equipment.

6.2 Environmental precautions

Stop leak if you can do so without risk. Confine the spill immediately with booms. Avoid entering soil, surface- and ground-waters, drains, cellars or other closed rooms. In case of serious leakage inform appropriate authorities.

6.3 Methods and materials for containment and cleaning up

Collect mechanically appropriate containers. If the mixture was diluted and spilled, use appropriate sorbents (sand, diatomite, kaolin, vapex etc.). Collect to appropriate containers with closing covers. All containers should be appropriately labeled. If sorbents were used, these have to be handled as hazardous waste. Dispose all picked-up materials according to valid legislation (see Section 13) as hazardous waste. Clean up affected areas with lot of water.

6.4 Reference to other sections

Adhere to instructions in the section 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with skin, eyes and mucous membranes. Observe all user considerations, safety measures and exposure limits. Adhere to all personal protection and work safety regulations. Do not eat, drink or smoke during the work with the product. Avoid eating, drinking, and smoking during handling. See Section 8.2 for advice on the minimum requirements for personal protective equipment.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original packages. Store in dry, banded areas protected from weather, with appropriate ventilation. Product is hygroscopic, avoid humidity and contact with water before use. Keep away from direct sunlight, heat and ignition sources. Recommended storage temperature: 5 - 30°C. Keep out of the reach of children. Store separately from food, drinks and animal feed.

7.3 Specific end uses

cleaning and deodorizing product for WC sanitation

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

not se

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8.2 Exposure controls

Avoid contact with skin, eyes and mucous membranes. Ensure adequate ventilation. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Personal protective equipment selections vary based on potential exposure conditions such as applications, handling practices, concentration and ventilation.

Individual protection measures, such as personal protective equipment:

- Eye / face protection
Not needed when manipulating with the product originally wrapped. When manipulating with unwrapped product avoid contact with eyes. If contact is likely, safety glasses with side shields are recommended (EN 166).
- Skin protection:
Not needed when manipulating with the product originally wrapped. When manipulating with unwrapped product avoid contact with skin. Chemical-resistant gloves are always recommended
- Respiratory protection:
Not needed under normal conditions of use.
- Thermal hazards:
No such risk when normally used.

Environmental exposure controls:

Avoid entering soil, surface- and ground-waters.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Properties	value	method / condition
Appearance:	solid, wax like substance	20°C
Colour:	according to specification: green, yellow, red, blue	-
Odour:	according to specification: used perfume	-
Odour threshold:	information not available	-
pH:	5.0 - 8.0	-
Melting point/freezing point:	information not available	-
Initial boiling point and boiling range:	information not available	-
Flash point:	information not available	-
Evaporation rate:	information not available	-
Flammability (solid, gas)	not flammable	-
Upper/lower flammability or explosive limits:	not explosive	-
Vapour pressure:	information not available	-
Vapour density:	information not available	-
Relative density:	information not available	-
Solubility/ies:	soluble in water	water, 20°C
Partition coefficient: n-octanol/water:	information not available	-
Auto-ignition temperature:	information not available - not flammable	-
Decomposition temperature:	information not available	-
Viscosity:	information not available	-

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	Explosive properties:	no explosive properties	-
	Oxidising properties:	no oxidative properties	-
9.2	Other information		
	miscibility:	information not available	-
	lipid solubility:	information not available	-
	conductance:	information not available	-
	gas class:	not gaseous	

SECTION 10: STABILITY AND REACTIVITY

10.1	Reactivity Information not available.
10.2	Chemical stability Mixture is chemically stable under normal conditions of storage and manipulation for 36 months. Store at temperature below 50°C. Product is hygroscopic, avoid humidity and contact with water before use
10.3	Possibility of hazardous reactions No known.
10.4	Conditions to avoid Product is hygroscopic, avoid humidity and contact with water before use. Store at temperature below 50°C.
10.5	Incompatible materials Not known under standard conditions. Strong oxidative compounds, acids and alkalis. Risk of exothermic reactions.
10.6	Hazardous decomposition products Material does not decompose at ambient temperatures. Overheating and thermolysis may produce dangerous carbon and sulphur oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1	Information on toxicological effects The mixture was not toxicologically tested; classification is based on conventional calculation method. Information on toxic effects is based on the effects of compounds. The mixture is classified as dangerous.
a)	Acute toxicity Based on available data, the classification criteria are not met. LD50 Oral - rat: not tested LD50 Dermal - rabbit: not tested LC50 Inhalation - rat, gases and vapours (10 h): not tested LC50 Inhalation - rat, aerosols or particles (4 h): not tested Acute toxicity of compounds: <u>Reaction product of benzenesulfonic acid, 4-C10-13-sec-alkyl. derivates and benzenesulfonic acid, 4-methyl- and Sodium hydroxid</u> LD50 Oral - rat: > 2000 mg/kg <u>Amides, C12-18(even-numbered) and C18(unsatd.), N-hydroxyethyl</u> LD50 Oral - rat: > 5000 mg/kg LD50 Dermal - rabbit: > 2000 mg/kg
b)	Skin corrosion/irritation; Causes skin irritation.
c)	Serious eye damage/irritation; Causes serious eye damage.
d)	Respiratory or skin sensitisation; Based on available data, the classification criteria are not met.

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sort PINE: Contains cineole, pin-2(10)-en. May produce an allergic reaction.
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sort PINE: Contains ethyl-2,3-epoxy-3-fenylbutyrát. May produce an allergic reaction.
sort PINE: Contains Benzyl Salicylate. May produce an allergic reaction.

e) *Germ cell mutagenicity*
Based on available data, the classification criteria are not met.

f) *Carcinogenicity*
Based on available data, the classification criteria are not met.

g) *Reproductive toxicity*
Based on available data, the classification criteria are not met.

h) *STOT-single exposure*
Based on available data, the classification criteria are not met.

i) *STOT-repeated exposure*
Based on available data, the classification criteria are not met.

j) *Aspiration hazard*
Based on available data, the classification criteria are not met.

SECTION 12: ECOLOGICAL INFORMATION

The mixture was not ecotoxicologically tested; classification is based on conventional calculation method. Information on ecotoxic effects is based on the effects of compounds. **The mixture is classified as dangerous.**

12.1 Toxicity

Harmful to aquatic life with long lasting effects.

LC50, fishes, 96 h: not tested
EC50, aquatic invertebrates, 48 h: not tested
IC50, algae, 72 h: not tested

Environmental toxicity of compounds:

Reaction product of benzenesulfonic acid, 4-C10-13-sec-alkyl. derivates
and benzenesulfonic acid, 4-methyl- and Sodium hydroxid

LC50, fishes, 96 h: 1 - 10 mg/l
EC50, aquatic invertebrates, 48 h: 1 - 10 mg/l (*Daphnia sp.*)
IC50, algae, 72 h: 10 - 100 mg/l

Amides, C12-18(even-numbered) and C18(unsatd.), N-hydroxyethyl

LC50, fishes, 96 h: 10 - 100 mg/l
EC50, aquatic invertebrates, 48 h: 10 - 100 mg/l (*Daphnia sp.*)
EC50, algae, 96 h: 1 - 10 mg/l

12.2 Persistence and degradability

No data for the mixture. The surfactants contained in this preparation 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.

12.3 Bioaccumulative potential

No data for the mixture.

12.4 Mobility in soil

No data for the mixture.

12.5 Results of PBT and vPvB assessment

No data for the mixture.

12.6 Other adverse effects

not known

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SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

It is recommended to dispose all rests in authorized dangerous waste facility. Disposal has to comply all local legal requirements on wastes.

Substance or mixture disposal methods:

Dispose in accordance with the valid waste legislation. Do not dispose as a common household waste. Dispose in a certified hazardous waste facility. According to the European Waste Catalogue waste codes are not specific for product, but for its use. Therefore, appropriate waste code should assign final user according to his specific use. Empty packages wash carefully with water and recycle.

Proposed waste classification, based on common use:

20 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

20 01 separately collected fractions (except 15 01)

Waste type name: detergents containing dangerous substances

Waste catalog code: 20 01 29

Waste category: N (hazardous)

15 Waste Packaging; Absorbents, Wiping Cloths, Filter Materials and Protective Clothing not otherwise specified

15 01 packaging (including separately collected municipal packaging waste)

Waste type name: packaging containing residues of or contaminated by dangerous substances

Waste catalog code for empty package: 15 01 10

Waste category: N (hazardous)

If the mixture was diluted and spilled, use appropriate sorbents (sand, diatomite, kaolin, vapex etc.). Used sorbents have to be handled as hazardous waste:

15 WASTE PACKAGING, ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED

15 02 absorbents, filter materials, wiping cloths and protective clothing

Waste type name: absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances

Waste catalog code: 15 02 02

Waste category: N (hazardous)

SECTION 14: TRANSPORT INFORMATION

The mixture **is not** classified as dangerous for transport according to ADR/RID/IMDG/ICAO/IATA.

Note: Recommended transport temperature: 5 - 30°C. Transport in closed and clean transport vehicles, protected from weather, humidity. Avoid strong impacts or dropping. Product is hygroscopic, avoid humidity and contact with water before use.

14.1	UN Number: -			
14.2	UN proper shipping name			
	Road transport ADR	Rail transport RID	Int. maritime trans. IMDG	Air transport ICAO/IATA
	-	-	-	-
14.3	Transport hazard class(es)			
	Road transport ADR	Rail transport RID	Int. maritime trans. IMDG	Air transport ICAO/IATA
	-	-	-	-
14.4	Packing group			
	Road transport ADR	Rail transport RID	Int. maritime trans. IMDG	Air transport ICAO/IATA
	-	-	-	-
14.5	Environmental hazards: no			

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14.6 Special precautions for user: not required

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: not available

SECTION 15: REGULATORY INFORMATION

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

- Relevant legislation European Union:
- Regulation (EC) No 1907/2006 of the European Parliament and of the Council, concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)
 - Regulation EC No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
 - Commission Regulation (ES) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
 - Directive 1999/45/EC of the European Parliament and of the Council of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations
 - Council Directive 67/548/EEC of 27 June 1967 on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances
 - Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work
 - Commission Directive 2006/15/EC of 7 February 2006 establishing a second list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Directives 91/322/EEC and 2000/39/EC
 - Commission Directive 2009/161/EU of 17 December 2009 establishing a third list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Commission Directive 2000/39/EC
 - Council Directive 1999/13/EC of 11 March 1999 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain activities and installations

15.2 Chemical safety assessment
Chemical safety assessment not carried yet

SECTION 16: OTHER INFORMATION

a) *Changes made to the previous version of the safety data sheet*
First edition - version 1.0

Key or legend to abbreviations and acronyms used in the safety data sheet

Xi	Irritant
Skin Irrit. 2	Skin corrosion/irritation, category 2
Eye Dam. 1	Serious eye damage/eye irritation, category 1
Aquatic Chronic 2	Hazardous to the aquatic environment, category 2
Aquatic Chronic 3	Hazardous to the aquatic environment, category 3
Exp. lim.	Exposure limit
PEL	The highest permissible exposure limit (<i>Czech Republic</i>)
OEL	Occupational exposure limit
PBT	Substances persistent, bioaccumulative and toxic
vPvB	Substances very persistent and very bioaccumulative
VOC	Volatile organic compound
DNEL	Derived No Effect Level
PNEC	Predicted No Effect Concentration
BW	Body weight
LD50	Median lethal Dose
LC50	Median lethal concentration
EC50	Half maximal effective concentration
IC50	Half maximal inhibitory concentration
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
RID	International Rule for Transport of Dangerous Substances by Railway
IMDG	International Maritime Dangerous Goods Code
ICAO	International Civil Aviation Organization

SAFETY DATA SHEET

according to Regulation EC No. 1907/2006 (REACH)
and Commission Regulation EU No. 453/2010

	SAFETY DATA SHEET			
	according to Regulation EC No. 1907/2006 (REACH) and Commission Regulation EU No. 453/2010			
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	IATA	International Air Transport Association
c)	<i>Key literature references and sources for data</i> Regulation (EC) No 1907/2006 of the European Parliament and of the , concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH); Regulation EC No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006; European Chemicals Agency ECHA, Safety Data Sheets of components, documentation and information from the components manufacturers.	
d)	<i>Methods of evaluating information used for the purpose of classification</i> The mixture was classified by expert judgment and conventional calculations methods in accordance with the Directive 67/548/EEC / 1999/45/EC and Regulation EC No. 1272/2008 (CLP).	
e)	<p><i>Full wording of used Risk Phrases (R-phrases) and Hazard Statements (H-phrases)</i></p> <p>R38 Irritating to skin R41 Risk of serious damage to eyes. R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment</p> <p>H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.</p> <p><i>List of Precautionary statements used in this Safety Data Sheet:</i></p> <p>P102 Keep out of reach of children P264 Wash hands thoroughly after handling. P273 Avoid release to the environment. P280 Wear protective gloves / eye protection. P301+P330+P331+P313 IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Get medical advice/attention. P305+P351+P338+P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.</p> <p><i>List of Supplemental label elements used in this Safety Data Sheet:</i></p> <p><i>sort PINE:</i> EUH208 Contains cineole, pin-2(10)-en. May produce an allergic reaction.</p> <p><i>sort LEMON:</i> EUH208 Contains Limonene, p-Mentha-1,4(8) -diene. May produce an allergic reaction.</p> <p><i>sort STRAWBERRY:</i> EUH208 Contains ethyl-2,3-epoxy-3-phenylbutyrate. May produce an allergic reaction.</p> <p><i>sort OCEAN:</i> EUH208 Contains Benzyl Salicylate. May produce an allergic reaction.</p>	
f)	<i>Advice on any training appropriate for workers</i> Common training for handling hazardous chemicals and mixtures, occupational safety training. Persons manipulating with the product have to understand all information given in the Safety Data Sheet, use of individual protection measures, first aid measures and sanitation processes. Observe all user considerations a safety measures for manipulation with chemicals.	
g)	<i>Declaration</i> Safety Data Sheet (SDS) contains information on safety use, occupational health protection, and environmental protection. The information contained herein is given in good faith and is accurate to the best of knowledge at the date indicated above and complies with valid legislation. This particular information cannot be considered as a warranty for appropriateness and usability of the product for any particular application.	