


JABON BASE CREMOSO

FICHA DE SEGURIDAD

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING	
1.1	Product identifier
	Product name: JABON BASE CREMOSO
	Registration number: not required, the product is a mixture, not a compound
	Other means of identification: not set
1.2	Relevant identified uses of the substance or mixture and uses advised against
	Identified uses: base for cosmetic soaps
	Uses advised against: not set
1.3	Details of the supplier of the safety data sheet
	Gran Velada.S.L Pol. Montecillo, Nave 3D, 50520 Magallón (Zaragoza) ESPAÑA Telf. +34 976 86 74 74 contacto@granvelada.com
1.4	Emergency telephone number
	Servicio de Información Toxicológica: 91 562 04 20
SECTION 2: HAZARDS IDENTIFICATION	
General classification of the mixture: the mixture is classified as hazardous in accordance to Regulation 1272/2008/EC (CLP).	
Important health effects:	Direct contact with eyes may cause serious eye irritation. Prolonged or repeated contact with the skin can cause drying and defatting of the skin. Contains sensitizing substances (< 0,0015%): reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction. Swallowing of larger amounts may lead to stomachache, vomiting or diarrhea. Attention in case of vomiting - acute danger of suffocating produced by foaming ingredients.

	environmental effects:	Based on composition, no adverse effects in the environment are expected for the mixture; therefore the mixture is not considered as dangerous for the environment. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.			
2.1	Classification of the substance or mixture				
	Classification (1272/2008/EC)	Eye Irrit. 2 H319	Serious eye damage/eye irritation, category 2 Causes serious eye irritation.		
2.2	Label elements				
	Contains:	not required			
	Hazard pictograms:				
	Signal word:	WARNING			
	Hazard statements:	H315 H318	Causes skin irritation. Causes serious eye damage.		
	Supplemental hazard information:	not required			
	Supplemental label elements for certain mixtures:	EUH208	Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.		
	Precautionary statements:	P101 P102 P280 P302 + P352 P305+P351+P338 P310	If medical advice is needed, have product container or label at hand Keep out of reach of children Wear protective gloves / eye protection. IF ON SKIN: Wash with plenty of soap and water 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.		
	Other required labeling:	not required			
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; the substances in the mixture are not included in the Candidate List of SVHC. Contaminated surfaces may be slippery.				

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 Regulation (EC) No. 1272/2008, assigned a Community workplace exposure limit, classified as PBT/vPvB or included in the Candidate List:				
Substance REACH Registration number		Content (% w/w)	EC Number CAS Number Index Number	Classification 1272/2008/EC*	Exposure limits
fatty acids, coco, 2-sulfoethyl esters, sodium salts REACH No. 01-2119974104-40-0004		1 - 5	263-052-5 61789-32-0)	Eye Irrit. 2 H319)
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) REACH No. not available yet		< 0,0015	611-341-5 55965-84-9 613-167-00-5	Acute Tox. 3 Acute Tox. 3 Acute Tox. 3 Skin. Corr. 1B Skin. Sens. 1 Aquatic Acute 1 M-faktor = 10 Aquatic Chronic 1	H331 H311 H301 H314 H317 H400 H410

			M-faktor = 10		
* For full wording of used classification abbreviations and Hazard Statements (H-phrases) see Section 16.					
Specific Concentration limits					
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)					
0,06% ≤ C < 0,6% C ≥ 0,0015% 0,06% ≤ C < 0,6% C ≥ 0,6%		Eye Irrit. 2; H319 Skin Sens. 1; H317 Skin Irrit. 2; H315 Skin Corr. 1B; H314			
Other compounds					
Other substances not presenting a health or environmental hazard within the meaning of the Regulation (EC) No. 1272/2008, without a Community workplace exposure limit, not classified as PBT/vPvB or included in the Candidate List:					
Substance REACH Registration number	Content (% w/w)	EC Number CAS Number Index Number	Classification 1272/2008/EC*		Exposure limits
glycerol REACH No. not available yet	60 - 80	200-289-5 56-81-5)	substance not classified as hazardous)	Exp. limit (national) see 8.1
stearic acid REACH No. not available yet	10 - 15	200-313-4 57-11-4)	substance not classified as hazardous))
sodium stearate REACH No. not available yet	1 - 5	212-490-5 822-16-2)	substance not classified as hazardous))
fatty acids, coco, sodium salts REACH No. not available yet	1 - 5	263-050-4 61789-31-9)	substance not classified as hazardous))
maltodextrin REACH registration not required**	1 - 5) 9050-36-6)	substance not classified as hazardous))
* For full wording of used classification abbreviations and Hazard Statements (H-phrases) see Section 16.					
** exemptions from the obligation to register in accordance with Article 2(7)(a) 1907/2006/EC (Annex IV)					
SECTION 4: FIRST AID MEASURES					
4.1	Description of first aid measures				
Observe all user considerations and safety measures stated on the packaging. Effects of over exposure: There are no hazards under normal use conditions. 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:		Inhalation of vapours / aerosols is not expected to cause any adverse effects. In case of individual			

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		problems following the aerosols inhalation, remove the affected persons to a fresh air. Administer oxygen or artificial respiration if there is difficulty breathing; until medical attendance. Seek medical advice if the symptoms persist.
	Skin contact:	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.
	Eye contact:	Keep eyelids open and rinse immediately and repeatedly with copious amount of water for at least 5 - 10 minutes. Remove contact lenses if present. Seek medical advice (preferable an ophthalmologist) if the irritation persists.
	Ingestion:	Wash mouth with water; give some water to drink (only if the affected person is conscious). Do not induce vomiting! In case of spontaneous vomiting avoid aspiration of the vomits. Get medical attention if symptoms persist and show this Material Safety Data Sheet, product package or label!
4.2	Most important symptoms and effects, both acute and delayed Direct contact with eyes may cause serious eye irritation. Prolonged or repeated contact with the skin can cause drying and defatting of the skin. Contains sensitizing substances (< 0,0015%): reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction. Swallowing of larger amounts may lead to stomachache, vomiting or diarrhea. Attention in case of vomiting - acute danger of suffocating produced by foaming ingredients.	
4.3	Indication of any immediate medical attention and special treatment needed No specific therapy known. Use supportive and symptomatic treatment. Use of antifoaming agents (e.g. simethicon) can be useful.	

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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
5.2	Special hazards arising from the substance or mixture Non-flammable - water solution. Upon water evaporation - incomplete combustion and high-temp thermolysis may produce toxic, irritating and flammable decomposition products (such as carbon monoxide, carbon dioxide, sooth, aldehydes and other products of organic compounds decomposition, sulphur oxides etc.).	
5.3	Advice for fire-fighters <u>Fire Fighting Procedures:</u> Keep people away. Isolate fire and deny unnecessary entry. Use water spray to cool fire exposed containers and fire affected zone until fire is out and danger of re-ignition has passed. Fight fire from protected location or safe distance. Do not use direct water stream. May spread fire. Move container from fire area if this is possible without hazard. <u>Special Protective Equipment for Firefighters:</u> Wear positive-pressure self-contained breathing apparatus (SCBA) and protective firefighting clothing (includes firefighting helmet, coat, trousers, boots, and gloves). Avoid contact with this material during firefighting operations. If contact is likely, change to full chemical resistant firefighting clothing with self-contained breathing apparatus. If this is not available, wear full chemical resistant clothing with self-contained breathing apparatus and fight fire from a remote location. For protective equipment in post-fire or non-fire clean-up situations, refer to the relevant sections.	

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1	Personal precautions, protective equipment and emergency procedures Observe all user considerations and safety measures. No special requirements are needed under normal use conditions. Avoid contact with skin, eyes and mucous membranes. According to the release scale, use appropriate other personal protection (gloves, mask, protective clothes, see Section 8). All unprotected persons should be restraint. Do not inhale vapours or decomposition products. Ensure adequate ventilation in closed areas. Contaminated surfaces may be slippery - cover with sand, earth etc. or wash with large amount of water. Additional protective measures may be necessary, depending on the specific circumstances and/or the expert judgment of the emergency responders.	
6.2	Environmental precautions Stop leak if you can do so without risk. Confine the spill immediately with booms. Avoid entering soil, drains, surface- and ground-waters. Possible adverse effects in the environment can be mitigated with appropriate dilution with large amount of water. In case of serious leakage inform appropriate authorities.	
6.3	Methods and materials for containment and cleaning up Suck-up, soak up the rests with inert absorbent material (sand, diatomite, kaolin, vapex...). Collect in suitable and properly labeled containers. Dispose according to valid legislation; send to wastes treatment facility (see section 13).	

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	Clean up affected areas with lots 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 Observe all user considerations and safety measures. No special requirements are needed under normal use conditions. Avoid contact with eyes and mucous membranes. Avoid long-term contact with skin. Avoid eating, drinking, and smoking during handling. See Section 8 for advice on the minimum requirements for personal protective equipment. Avoid breathing aerosols or decomposition products. Ensure appropriate ventilation during handling.
7.2	Conditions for safe storage, including any incompatibilities Store in tightly closed original packages or other appropriately labeled and tightly closed containers. Keep away from direct sunlight and heat sources. Protect from freezing. Minimal/maximal storage temperature: 5 - 30°C. Store away from oxidative compounds and strong acids. Keep out of the reach of children. Keep away from food, beverages and forage.

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7.3	Specific end uses not specified	
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION		
8.1	Control parameters	
Exposure limits (Regulation 300/2007 Coll. (SK), Appendix 1):		
CAS	Substance name	NPEL
56-81-5	glycerol	NPEL average: 10 mg.m ³ NPEL short-time:)
Indicative biological limits: not set		
Indicative occupational exposure limit ES (2000/39/EC, Directive 2006/15/EC, Directive 2009/161/EC and Directive 2017/164/EC): not set		
CAS	Substance name	OEL
)))
Other recommended values: not set		
CAS	Substance name	OEL - equivalents
)))
DNEL: not set for the mixture.		
PNEC: not set for the mixture.		
8.2	Exposure controls	
Ensure exposure controls in accordance with the Act 124/2006 Coll. (SK) on Occupational Safety and Health Protection. Adhere to Gov. Direction SR No. 355/2006 Z.z., as of later amendments of Gov. Direction SR No. 471/2011 Z.z..		
Appropriate engineering 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. Information on the selection of protective equipment for		

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use with this material, as provided below, is based upon intended, normal usage.

Individual protection measures, such as personal protective equipment:

- a) Eye / face protection
 Always use safety glasses with side shields or full-face shield (EN 166). Chemical type goggles should be worn during misting operations.
- b) Skin protection:
 Always use chemical-resistant gloves when manipulating the mixture. If contact with forearms is likely, wear gauntlet-style gloves. CEN standards EN 420 and EN 374 provide general requirements and lists of glove types. Recommended materials: polyvinylchloride (PVC) > 0.7 mm coating thickness, chloroprene rubber > 0.5 mm coating thickness; nitrile rubber (NBR) > 0.4 mm coating thickness. Protective index 6, corresponding > 480 minutes of permeation time according to EN 374. Always immediately replace worn or damaged gloves
- Note: Glove suitability and breakthrough time will differ depending on the specific use conditions, such as other chemicals, physical factors (risk of cutting / tearing, thermal damage). Contact the glove manufacturer for specific advice on glove selection and breakthrough times for your use conditions. Inspect and replace worn or damaged gloves.
- c) Respiratory protection:
 No special requirements are needed under normal use conditions. Do not inhale vapours or aerosols. Ensure appropriate ventilation or exhaustion at the workplace. If engineering controls do not maintain airborne contaminant concentrations at a level which is adequate to protect worker health, an approved respirator may be appropriate. Respirator selection, use, and maintenance must be in accordance with regulatory requirements, if applicable. Types of respirators to be considered for this material include: half-face organic vapours / particle filter respirator, type A/P2 filter (European Committee for Standardization (CEN) standards EN 136, 140 and 405 provide respirator masks and EN 149 and 143 (STN EN 14387+A1) provide filter recommendations). Remember that the filter use is time-limited. Always observe manufacturers recommendation.
- d) Thermal hazards:
 No such risk when normally used.

Environmental exposure controls:

Comply with applicable environmental regulations limiting discharge to air, water and soil. Protect the environment by applying appropriate control measures to prevent or limit emissions.

All storage and manipulation areas have to be equipped for the sanitation of possible leakage. See information in sections 6 and 12. Adhere to requirements of the Act No. 137/2010 Coll. on air protection (*Air Act*) as amended and the Act No. 364/2004 Coll. on waters (*Water Act*) as amended.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Properties	value	method / condition
Appearance:	solid / paste	20°C
Colour:	white)
Odour:	characteristic, mild)
Odour threshold:	information not available)
pH:	information not available)
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)	information not available)
Upper/lower flammability or explosive limits:	information not available)

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	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)
	Decomposition temperature:	information not available)
	Viscosity:	information not available)
	Explosive properties:	not explosive)
	Oxidising properties:	no oxidative properties)
9.2	Other information		
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SECTION 10: STABILITY AND REACTIVITY

10.1	Reactivity The mixture is not reactive under normal conditions of storage and use.
10.2	Chemical stability Mixture is chemically stable under normal conditions of storage and use. Overheating may cause thermal decomposition.
10.3	Possibility of hazardous reactions Not known.
10.4	Conditions to avoid Stable under normal conditions. Keep away from direct sunlight and heat sources. Protect from freezing.
10.5	Incompatible materials Strong oxidative compounds, acids and alkalis.
10.6	Hazardous decomposition products Material does not decompose at ambient temperatures. If fire is involved: upon water evaporation - incomplete combustion and high-temp thermolysis may produce toxic, irritating and flammable decomposition products (such as carbon monoxide, carbon dioxide, sooth, aldehydes and other products of organic compounds decomposition, sulphur oxides etc.).

SECTION 11: TOXICOLOGICAL INFORMATION

11.1	Information on toxicological effects The mixture was not toxicologically tested; classification is based on the conventional calculation method. Information on toxic effects is based on the effects of compounds. <i><u>Note:</u> this product and contained raw materials are in full compliance with the European Cosmetics Regulation (EC) N° 1223/2009 relating to perfumery and cosmetic products and that they have not been tested on animals. No animal tests on the finished product, its prototype or on any of the ingredients contained in the finished product or its prototype have been commissioned either in European Union or outside the European Union. All data mentioned below are readings from the scientific literature.</i>
a)	Acute toxicity Based on available data, the classification criteria are not met. Based on composition, no acute toxic effects are expected in applicable amounts. <u>Glycerine</u>
b)	Skin corrosion/irritation Based on available data, the classification criteria are not met. Prolonged or repeated skin contact may cause removal of natural fat from the skin resulting in slight irritation and dermatitis (skin inflammation). However, these effects are not a reason for classification.
c)	Serious eye damage/irritation Causes serious eye irritation.
d)	Respiratory or skin sensitization Based on available data, the classification criteria are not met. Contains sensitizing substances (< 0,0015%): reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction. However, these effects do not require classification.
e)	Germ cell mutagenicity Based on available data, the classification criteria are not met. Compounds have no potential for mutagenicity.
f)	Carcinogenicity Based on available data, the classification criteria are not met. Compounds have no potential for carcinogenicity.
g)	Reproductive toxicity Based on available data, the classification criteria are not met. Compounds have no potential for reproductive toxicity.
h)	STOT-single exposure

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	Based on available data, the classification criteria are not met.
i)	<i>STOT-repeated exposure</i> Based on available data, the classification criteria are not met. Not expected to cause specific damage from prolonged or repeated exposure.
j)	<i>Aspiration hazard</i> Based on available data, the classification criteria are not met.

SECTION 12: ECOLOGICAL INFORMATION

12.1	Toxicity The mixture was not ecotoxicologically tested; classification is based on conventional calculation method. Information on ecotoxic effects is based on the effects of compounds. Based on composition, no adverse effects in the environment are expected for the mixture; therefore the mixture is not considered as dangerous for the environment.
12.2	Persistence and degradability Information for the mixture not available.
12.3	Bioaccumulative potential No data for the mixture. Based on composition, bioaccumulation is not expected. 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.
12.4	Mobility in soil No data for the mixture. Soluble in water (unlimited).
12.5	Results of PBT and vPvB assessment The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII; the substances in the mixture are not included in the Candidate List of SVHC
12.6	Other adverse effects Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1	Waste treatment methods Disposal have to comply all requirements of the Act No. 79/2015 Coll. (SK) on wastes. Avoid entering soil, drains, surface- and ground-waters. Product and packages should be disposed 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. <u>Substance or mixture disposal methods:</u> Proposed waste classification, based on common use: 07 03 wastes from the MFSU of organic dyes and pigments (except 06 11) Waste type name: aqueous washing liquids and mother liquors Waste catalog code: 07 03 01 Dangerous waste: yes <u>Contaminated packages disposal methods:</u> Dispose in accordance with the valid waste legislation. Empty packages wash with water and recycle. Proposed waste classification, based on common use: 15 01 packaging (including separately collected municipal packaging waste) Waste type name: paper and card board packaging / plastic packaging Waste catalog code for empty package: 15 01 01 / 15 01 02 Dangerous waste: no
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SECTION 14: TRANSPORT INFORMATION

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

14.1	UN Number: -
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14.2	UN proper shipping name			
	<i>Road transport ADR</i>	<i>Rail transport RID</i>	<i>International maritime transport IMDG</i>	<i>Air transport ICAO/IATA</i>
	=	=	=	=
14.3	Transport hazard class(es)			
	<i>Road transport ADR</i>	<i>Rail transport RID</i>	<i>International maritime transport IMDG</i>	<i>Air transport ICAO/IATA</i>
	=	=	=	=
	Classification code			
	=	=	=	=
	Hazard identification number (Kemler)			
	=	=	=	=
	Labels			
	=	=	=	=
	14.4	Packing group		
<i>Road transport ADR</i>		<i>Rail transport RID</i>	<i>International maritime transport IMDG</i>	<i>Air transport ICAO/IATA</i>
=		=	=	=
14.5	Environmental hazards: no			
14.6	Special precautions for user: not required			
14.7	Transport in bulk according to Annex II of MARPOL and the IBC Code: not transported			
SECTION 15: REGULATORY INFORMATION				
15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture			
	<u>Relevant legislation European Union:</u> <ul style="list-style-type: none"> - 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 			

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- Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
-) 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
-) Commission Directive (EU) 2017/164 of 31 January 2017 establishing a fourth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC

Relevant local legislation:

- Zákon č. 67/2010 Z.z., o podmienkach uvedenia chemických látok a chemických zmesí na trh a o zmene a doplnení niektorých zákonov (chemický zákon)
- Zákon č. 124/2006 Z. z. o bezpečnosti a ochrane zdravia pri práci a o zmene a doplnení niektorých zákonov v znení zákona č. 309/2007 Z. z.. zákona č. 140/2008 Z. z., zákona č. 132/2010 Z. z. a zákona č. 136/2010 Z. z..
- Zákon NR SR č. 355/2007 Z.z., o ochrane, podpore a rozvoji verejného zdravia a o zmene a doplnení niektorých zákonov, v znení neskorších predpisov
- Nariadenie vlády SR 471/2011 Z.z., ktorým sa mení nariadenie vlády Slovenskej republiky č. 355/2006 Z. z. o ochrane zamestnancov pred rizikami súvisiacimi s expozíciou chemickým faktorom pri práci, Príloha č.1
- Zákon č. 79/2015 Z. z. o odpadoch a o zmene a doplnení niektorých zákonov
- Vyhláška Ministerstva životného prostredia SR č. 365/2015 Z.z. z 13. novembra 2015, ktorou sa ustanovuje Katalóg odpadov.- Vyhláška MV SR č. 96/2004 Z.z., ktorou sa ustanovujú zásady protipožiarnej bezpečnosti pri manipulácii a skladovaní horľavých kvapalín, ťažkých vykurovacích olejov a rastlinných a živočíšnych tukov a olejov
-) Zákon č. 137/2010 Z. z. o ovzduší
-) Vyhláška MŽP SR č. 410/2012 Z. z., ktorou sa vykonávajú niektoré ustanovenia zákona o ovzduší
-) Vyhláška Ministerstva pôdohospodárstva, životného prostredia a regionálneho rozvoja Slovenskej republiky č. 358/2010 Z.z., ktorou sa ustanovujú emisné limity, technické požiadavky a všeobecné podmienky prevádzkovania zdrojov a ich zariadení, v ktorých sa používajú organické rozpúšťadlá, a monitorovanie ich emisií

Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

<i>Designation of the substance, of the group of substances or of the mixture</i>	<i>Conditions of restriction</i>
fatty acids, coco, 2-sulfoethyl esters, sodium salts <i>REACH No. 01-2119974104-40-0004</i>	Regulation EC 1907/2006, Annex XVII, Article 3
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) <i>REACH No. not available yet</i>	Regulation EC 1907/2006, Annex XVII, Article 3

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*
 Not applicable, first edition - version 1.0
- b) *Key or legend to abbreviations and acronyms used in the safety data sheet*
- | | |
|-----------------|--|
| Acute Tox. 3 | Acute toxicity, category 3 |
| Skin Sens. 1 | Respiratory/skin sensitization, category 1 |
| Skin Corr. 1B | Skin corrosion/irritation, subcategory 1B |
| Skin Irrit. 2 | Skin corrosion/irritation, category 2 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, category 2 |
| Aquatic Acute 1 | Hazardous to the aquatic environment, category 1 |

Aquatic Chronic 1	Hazardous to the aquatic environment, category 1
Exp. lim.	Exposure limit
OEL	Occupational exposure limit
#9B	Substances persistent, bioaccumulative and toxic
.,#9	Substances very persistent and very bioaccumulative
VOC	Volatile organic compound
DNEL	Derived No Effect Level
PNEC	Predicted No Effect Concentration
#9B	Substances persistent, bioaccumulative and toxic
LD50 / LC50	Lethal dose / concentration affecting 50% of tested population
LOAEL	Lowest Observed Adverse Effect Level
LOEL	Lowest Observed Effect Level
w/w	Weight by weight
ACGIH	American Conference of Governmental Industrial Hygienists
ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route (= European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID	Règlement concernant le transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail)
IATA	International Air Transport Association
IMDG-code	International Maritime Code for Dangerous Goods
MARPOL	International Convention for the Prevention of Marine Pollution from Ships
SVHC	Substances of Very High Concern
VOC	Volatile organic compounds
vPvB	very Persistent, very Bioaccumulative
WEL-TWA	Workplace Exposure Limit - Long-term exposure limit (8-hour TWA = time weighted average)
WEL-STEL	Workplace Exposure Limit - Short-term exposure limit (15-minute reference period)
ACGIH	American Conference of Governmental Industrial Hygienists
BCF	Bioconcentration factor
BOD	Biochemical oxygen demand
c)	<i>Key literature references and sources for data</i> Original Material Safety Data Sheet of compounds.
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 Regulation EC No. 1272/2008 (CLP).
e)	<i>Full wording of used Hazard Statements (H-phrases)</i> H301 Toxic if swallowed. H311 Toxic in contact with skin. H314 Causes severe skin burns and eye damage. H317 May cause an allergic skin reaction.

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	H319 H331 H400 H410	Causes serious eye irritation. Toxic if inhaled. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.
f)	<i>Advice on any training appropriate for workers</i> Not relevant for consumer. Before professional handling, storing or using the present substance for the first time, employees must be informed - common training for handling chemicals, occupational safety training.	
g)	<i>Other information</i> This Safety Data Sheet is compiled in accordance with Regulation EC No. 1907/2006 (REACH), Regulation EC No. 1272/2008 (CLP) and Commission Regulation EU No. 2015/830; Safety Data Sheet 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. This particular information applies on the product as supplied and may not be valid in mixtures with other substances. If used for other purposes as identified in this SDS, the distributor is not liable for any damage. The information given herein in no way dispenses the user from knowing and applying all provisions regulating his activity. The user bears sole liability for the precautions required when using the product. The regulatory texts indicated herein are intended to aid the user to fulfill his obligations. This list is not to be considered complete and exhaustive. It is the user's responsibility to ensure that he is subject to no other obligations than those mentioned.	

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