

Material Safety Data Sheet MSDS

Section 1: Identification					
1.1 Product Identification					
Product name	Dead sea salt		Product number	S1002	
Biological definition					
INCI Name	Maris Sal / Sodium Chloride				
Trade name		CAS	7647-14-5	EC	231-598-3
Organic	N/A	CAS	7047-14-5	EC	231-396-3
1.2 Details of the supplier	of the safety data sheet		-		
	Opella AB	()	(+46) 08-121512	15 🤦	info@opella.se
Company Address	Garvargatan 7 112 21 Stockholm		(+46) 070 483 66		www.opella.se
1.3 Emergency contacts					
Contoot	Janes Personn	()	(+46) 08-121512	15	
Contact	Jonas Persson	11	(+46) 070 483 66	3 26	

Section 2: Hazards Identifica	ation
2.1 Classification of the substa	ance or mixture
Regulation (EC) 1907/2006 (REACH)	This product is not dangerous according to REACH Regulation (EC) 1907/2006.
Regulation (EC) 1272/2008 (CLP)	This substance does not meet the criteria for classification in accordance with Regulation No 1272/ 2008/EC.
2.2 Label elements	
GHS Label	None
Signal word	None
Hazard statement	None
Precautionary statements	None
Supplementary precautionary statements	-
2.3 Other hazards	
Adverse physo-chemical properties	None
Adverse effects on human health	None

Section 3: Composition of Ingredients						
3.1 Substances						
	Identification	Volym %	EC number	CAS number	Classification	CLP
	-	-	-	-		-
3.2 Mixtures						
	Identification	Volym %	CLP	Not in use	Not in use	Not in use
	-	-	-	-	-	-



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Section 4: First Aid Measures			
4.1 Descriptions of first aid n	4.1 Descriptions of first aid measures		
General information	Remove contaminated clothing immediately.		
Inhalation	Not applicable for this product.		
Ingestion	Not applicable as this is a non-toxic product.		
Skin contact	Not applicable as this is a non-toxic product.		
Eye contact	Rinse eyes immediately with water.		
PPE for assisting person	Not applicable.		
4.2 Most important symptoms & effects			
	Not applicable.		
4.3 Identification of any immediate medical or special treatement required			
Not applicable.			

Section 5: Fire Fighting Measures		
5.1 Extinguishing materi	al	
Use	CO ₂ , chemical powder or foam.	
Do not use	H ₂ O	
5.2 Special hazards aris	ing from the substance or mixture	
	This product may form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.	
5.3 Advice for fire-fighters		
	Wear appropiate protective clothing and positive-pressure self-contained breathing apparatus (SCBA).	

Section 6: Accidential Re	elease Measures
6.1 Personal precautions	
	Ensure adquate ventilation of the working area and wear suitable protective equipment. Avoid contact with skin, eyes and clothing.
6.2 Environmental precau	tions
	Do not discharge into drains, water courses or onto the ground. Dispose in line with applicable regulations.
6.3 Methods and material	for containment and cleaning up
	Contain spillage immediately by use of sand or inert powder. Avoid excessive inhalation of vapours. Dispose in line with applicable regulations.
6.4 References to other se	ections
	See section 8 and 13.



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Section 7: Handling and Storage		
7.1 Precautions for safe	e-handling	
	Handle in accordance with good hygiene and safety practice. Store in original packages in areas with adequate ventilation.	
7.2 Conditions for safe	storage, including any incompatibilities	
	Keep the product container tightly closed, in a dry, ventilated area. Keep away from potential sources of ignition and protected from light. Maintain limited contact with oxygen.	
7.3 Specific end use		
	Not applicable	

Section 8: Exposure Controls/Personal Protection		
8.1 Control parameters		
	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.	
8.2 Exposure controls		
Suitable technical controls Eye protection Hand protection Respiratory equipment Hygiene measures	N/A N/A N/A N/A	

Section 9: Physical and Chemical Properties		
9.1 Physical and chemical properties		
Appearance	White - beige salt	
Odour	Odorless	
PH	4-9	
Melting point	800°C	
Boiling point	1465°C	
Flash point	N/A	
Relative density	2,16 @ 20°C	
Solubility in water	0,264	
9.2 Other information		
	-	

Section 10: Stability and Re	activity
10.1 Reactivity	
	No hazardous reaction if stored and handled as prescribed.
10.2 Chemical stability	
	Stable under normal storage conditions.
10.3 Possibility if hazardous re	eactions
	No.
10.4 Conditions to avoid	
	Storage at high temperatures. Do not store above 25°C.
10.5 Incompatible materials	
	Strong oxidising substances.
10.6 Hazardous decompositio	n products
	Under fire conditions the product will produce a mixture of irritating fumes, smoke and carbon monoxide.



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Section 11: Toxicological In	formation
11.1 Toxological effects	
Acute toxicity	A non-toxic product. For cosmetic use. It does not contain any impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).
Respiratory or skin sensitivity	Not applicable.
Eye damage or irritation	Not applicable.
Germ cell mutagenicity	Not applicable.
Carcinogenicity	Not applicable.
Reproductive toxicity	Not applicable.
STOT - single exposure	Not applicable.
STOT - repeated exposure	Not applicable.
Other information	Not applicable.

Section 12: Ecological Information		
12.1 Toxicity		
	Low - none	
12.2 Presistence and degradat	pility	
	>90%	
12.3 Bio- accumulative potentia	al	
	None	
12.4 Mobility in soil		
	Low - none	
12.5 Results of PBT and VPVB assessment		
Not applicable.		
12.6 Other adverse effects	12.6 Other adverse effects	
	None	

12.0 Other adverse effects				
	None			
Section 13: Disposal Considerations				
13.1 Waste treatments methods				
	Always recover spilled product. Discard waste material with authorized waste mangement services. Act in accordance with applicable regulations.			

Section 14: Transportation Information			
Transport information	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food		
	tankers.		
UN-nummer	Not applicable.		
Transport hazard class	Not applicable.		
Packing group	Not applicable.		
Environmental hazards	Not applicable.		
Special precautions	Transported in original packaging in a cool, dry and ventilated environment. Do not expose to daylight or heat sources. Use CO, powder, or foam extinguisher in case of fire.		



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15.1 Product specific safety	r, health and environmental regulations
EU directives	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency. 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.
Statuatory instruments Approved code of practice	<u>-</u>
Other EU directives	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.

Section 16: Other Information 16.1 Abbreviations & acronyms				
CAS	Chemical Abs	Chemical Abstract Service.		
ADR	European Agre	European Agreement Concerning the International Carriage of Dangerous Goods by Road		
GHS	Globally Harm	Globally Harmonized System of Classification and Labelling of Chemicals		
STOT	Specific Targe	Specific Target Organ Toxicity		
EINECS	European Inve	European Inventory of Existing Commercial Chemical Substances		
CLP	CLP EU regula	CLP EU regulation (Classification, labelling and packaging)		
VOC	Volatile Organ	Volatile Organic Compounds.		
16.2 Disclaimer				
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