

## SAFETY DATA SHEET

### Dead Sea Salt Hot Tub Fragrance – Vanilla & Wild Berry

Version 1.0

#### SECTION 1: Product Name and Company Identification

##### Product identifier

Trade name : Dead Sea Salt Hot Tub Fragrance – Vanilla & Wild Berry  
 Incl : MARIS SAL  
 Product Use : Personal Care Formulations  
 Date Issued : 13th January 2020  
 Company Name : Plastica Limited  
 Contact Telephone : 0800 557 1353  
 Emergency Telephone : 0800 557 1354

#### SECTION 2: COMPOSITION/INGREDIENT INFORMATION Composition

Magnesium Chloride : 31-35%  
 Potassium Chloride : 24-26%  
 Sodium Chloride : 4-8%  
 Calcium Chloride : 0.4-0.6%  
 Brome : 0.3-0.6%  
 Sulfate : 0.05-0.2%  
 Insoluble : 0.05-0.3%  
 Water of Crystallization : 34-38  
 Hazardous Components : None  
 CAS # :

Name	CAS	EC	Reach Registration No.	%	Classification for (DSD) 67/548/EEC 1272/2008	Classification for (CLP)
BENZYL ACETATE	140-11-4	205-399-7		0.06-<0.1%	- ; -	EH C3;H412,-
BETA-IONONE	14901-07-6	238-969-9		0.06-<0.1%	N ; R51/53	EH C2;H411,-
2-t-BUTYLCYCLOHEXYL ACETATE	88-41-5	201-828-7		0.02-<0.06%	N ; R51/53	EH C2;H411,-
RASPBERRY KETONE	5471-51-2	226-806-4		0.02-<0.06%	Xn ; R22	ATO 4;H302,-
BENZYL ALCOHOL	100-51-6	202-859-9		0.02-<0.06%	Xn ; R36-R20/22	ATO 4-AT1 4-EDI 2;H302-H319-H332,-
ETHYL METHYLPHENYLGLYCIDATE	77-83-8	201-061-8		0.02-<0.06%	Xi-N ; R43-R51/53	SS 1B-EH C2;H317-H411,-
BHT (BUTYLATED HYDROXYTOLUENE)	128-37-0	204-881-4	01-2119555270-46	0.002-<0.02%	N ; R50/53	EH A1-EH C1;H410,-
GERANYL ACETATE	105-87-3	203-341-5	01-2119973480-35	0.002-<0.02%	Xi-N ; R38-R43-R51/53	SCI 2-SS 1-EH C3;H315-H317-H412,-

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METHYLENEDIOXYPHENYL METHYLPROPANAL	1205-17-0	214-881-6		0.002-<0.02%	Xi-N ; R43-R51/53	SS 1B-EH C2;H317-H411,-
ETHYL ACETATE	141-78-6	205-500-4		0.002-<0.02%	F-Xi ; R11-R36-R66-R67	FL 2-EDI 2-STO-SE 3(NE); H225-H319-H336, EUH066
GAMMA-TERPINENE	99-85-4	202-794-6		<0.002%	Xn ; R10-R65	FL 3-AH 1;H226-H304,-
LIMONENE	5989-27-5	227-813-5		<0.002%	Xn-N ; R10-R38-R43-R65-R50/53	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304-H315-H317-H410,-
BUTYL ACETATE 'N'	123-86-4	204-658-1	01-2119485493-29-XXXX	<0.002%	- ; R10-R66-R67	FL 3-STO-SE 3(NE);H226-H336,EUH066
ROSE KETONE-4	23696-85-7	245-833-2		<0.002%	Xi-N ; R43-R51/53	SS 1A-EH C2;H317-H411,-
BETA-PINENES	127-91-3	204-872-5		<0.002%	Xn ; R10-R38-R43-R65	FL 3-SCI 2-SS 1B-AH 1; H226-H304-H315-H317,-
ALPHA-PINENES	80-56-8	201-291-9		<0.002%	Xn ; R10-R38-R43-R65	FL 3-SCI 2-SS 1B-AH 1; H226-H304-H315-H317,-
P-CYMENE	99-87-6	202-796-7		<0.002%	Xn-N ; R10-R65-R51/53	FL 3-AH 1-EH C2;H226-H304-H411,-
TERPINOLENE	586-62-9	209-578-0		<0.002%	Xn-N ; R43-R65-R50/53	FL 3-SS 1B-AH 1-EH A1-EH C1;H226-H304-H317-H410,-

Substances with Community workplace exposure limits not listed above

Name	CAS	EC	%
ACETIC ACID	64-19-7	200-580-7	0.001%
BHT (BUTYLATED HYDROXYTOLUENE)	128-37-0	204-881-4	0.006%
BUTYL ACETATE 'N'	123-86-4	204-658-1	0.0006%
DIETHYL PHTHALATE	84-66-2	201-550-6	1.54%

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%

Contains

Name	CAS	EC	Reach Registration No.	%	Classification for (DSD) 67/548/EEC 1272/2008	Classification for (CLP)
ETHYL VANILLIN	121-32-4	204-464-7		0.1-<0.2%	-;-	-;H320,-
HEXAMETHYLINDANOPYRAN	1222-05-5	214-946-9	01-2119488227-29	0.1-<0.2%	N ; R50/53	EH A1-EH C1;H410,-
COUMARIN TETRAMETHYL	91-64-5	202-086-7		0.02-<0.06%	Xn ; R22-R43	AIO 4-SS 1B,H302-H317,-
ACETYLOCTAHYDRONAPHTHALENES	54464-57-2	259-174-3		0.02-<0.06%	Xi-N ; R38-R43-R51/53	SCI 2-SS 1B-EH A1-EH C1;H315-H317-H410,-
ETHYL TRIMETHYCYCLOPENTENE BUTENOL	28219-61-6	248-908-8		0.002-<0.02%	Xi-N ; R36/38-R50/53	EDI 2-EH A1-EH C1;H319-H410,-

Name	CAS	EC	%
DIETHYL PHTHALATE	84-66-2	201-550-6	0.063%
DIPROPYLENEGLYCOL METHYL ETHER	34590-94-8	252-104-2	1.59%

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%

### SECTION 3: HAZARDS IDENTIFICATION

Hazard Rating:	Health: 1	Flammability: 0	Reactivity: 0
Emergency Overview:	Not classified as a hazardous material		
Routes of Entry:			
Eye Contact:	Causes serious eye irritation		
Skin Contact:	May cause an allergic reaction		
Ingestion:	Very large doses can cause nausea, vomiting and diarrhea May cause mild irritation		
Inhalation:			
Chronic Hazards:	No information found		
Physical Hazards:	Spilled material can be slim papery		

### SECTION 4: FIRST AID MEASURES

Eyes:	Flush with plenty of cold water for 15 minutes and seek medical attention if irritation persists.
Skin:	No hazardous however over exposure may cause slight irritation. Flush with water.
Ingestion:	If large quantities of this material are swallowed, call a physician immediately. Do NOT induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person.
Inhalation:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Medical Conditions Generally Aggravated By Exposure:	None

### SECTION 5: FIRE FIGHTING MEASURES

Flammable Limits:	Non-combustible
Extinguishing Media:	This material is compatible with all extinguishing media.
Special Firefighting Procedures:	None
Protection of Firefighters:	Firefighters should wear chemical goggles, proper equipment and self-contained Breathing apparatus.

### SECTION 6: ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Precautions:	Wear chemical goggles
Environmental Precautions:	Avoid contamination of water sources.
Methods for Cleaning Up:	Sweep, scoop or vacuum spilled material and containerize for disposal. Flush residue with water. Observe environmental regulations.

### SECTION 7: HANDLING AND STORAGE

Safe Handling:	Avoid breathing dust. Promptly clean up spills.
Storage:	Store away from oxidizing agents. Keep away from eyes
Requirements for Storage Areas and Containers:	Keep containers closed. Protect from extremes of temperature and humidity during storage. Recommended storage conditions 68-110F and 54-87% humidity.

### SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Eye:	Chemical goggles. Eye wash fountain should be available
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Skin/Body:	Gloves & Aprons should be worn.
Respiratory:	Use adequate ventilation and NIOSH-approved respiratory devices where dust Occurs. Observe OSHA regulations for respirator use (29 CFR 1910 134)
Ventilation:	Adequate mechanical exhaust/ventilation
Other:	Evaluate need based on application.
Work/Hygiene Practice:	N/A

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Crystalline or granules
Colour:	White or transparent
Odor:	N/A
pH:	N/A
Vapor Pressure (mm Hg.):	N/A
Vapour Density (AIR = 1):	N/A
Boiling Point (@ 760mmHg):	N/A
Melting Point:	N/A
Specific Gravity:	N/A
Solubility in Water:	Soluble; 60g/100ml water @ 25c

### SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of storage and use. May react with oxidizing agents.
Conditions to Avoid:	Material is slightly hygroscopic; keep sealed in dry area.
Incompatibility (Materials to avoid):	None
Hazardous Decomposition or Byproducts:	None

### SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not available
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### SECTION 12: ECOLOGICAL INFORMATION

Eco toxicity:	Harmful to aquatic life with long lasting effects
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### SECTION 13: DISPOSAL CONSIDERATIONS

Classification:	Not a hazardous waste
Waste Disposal Methods:	Dispose according to local, state and federal regulations

### SECTION 14: TRANSPORT INFORMATION

DOT Classification:	Not regulated
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IATA: Not regulated

IMDG: Not regulated

### **SECTION 15: REGULATORY INFORMATION**

US: No specific marking required according to US Regulations

### **SECTION 16: ADDITIONAL INFORMATION**

This information is provided for documentation purposes only.

This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.