

Material Safety Data Sheet



Issuing Date : 2024-05-31

1. Product and Company Identification

Product name	Sensefeel
Company	UAT
Address	304, Techno zone, 117, Hwanggeum-ro, Yangchon-eup, Gimpo-si, Gyeonggi-do, Korea
Telephone	+82. 31. 999. 4853
Fax	+82. 31. 999. 4854

2. Hazards Identification

Classification of the product	No need for classification according to GHS criteria for this product.
Label elements	The product does not require a hazard warning label in accordance with GHS criteria.
Hazards not otherwise classified	No specific dangers known, if the regulations/notes for storage and handling are considered.

3. Composition/Information on Ingredients

Component	INCI	CAS No.	%
Sucrose Polystearate	Sucrose Polystearate	-	80~90
Hydrogenated Polyisobutene	Hydrogenated Polyisobutene	68937-10-0	10~20

4. First Aid Measures

Description of first aid measures	
General advice	If adverse health effects develop seek medical attention.
If inhaled	not relevant.
If on skin	After contact with skin, wash immediately with plenty of water.
If in eyes	In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Seek medical attention if necessary.
If swallowed	Rinse mouth and then drink 200-300 ml of water.
Most important symptoms and effects, both acute and delayed	
Symptoms	No significant symptoms are expected due to the non-classification of the product.
hazards	No hazard is expected under intended use and appropriate handling.
Indication of any immediate medical attention and special treatment needed	
Note to physician Treatment	Treat symptomatically.

5. Fire Fighting Measures

Extinguishing media	
Suitable extinguishing media	water spray, dry powder, foam
Unsuitable extinguishing media for safety reasons	Carbon dioxide
Special hazards arising from the substance or mixture	
Hazards during fire-fighting	harmful vapours

Evolution of fumes/fog. The substances/groups of substances mentioned can be released in case of fire.

Advice for fire-fighters

Protective equipment for firefighting

Further information

Wear a self-contained breathing apparatus.

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

6. Accidental Release Measure

Personal precautions, protective equipment and emergency procedures

Use personal protective clothing.

Environmental precautions

Do not discharge into drains/surface waters/groundwater.

Methods and material for containment and cleaning up

For small amounts: Pick up with suitable appliance and dispose of.
For large amounts: Pick up with suitable appliance and dispose of.
Dispose of absorbed material in accordance with regulations.

7. Handling and Storage

Precautions for safe handling

Handle in accordance with good industrial hygienic and safety practice.

Protection against fire and explosion.

Take precautionary measures against static discharges. Avoid all sources of ignition: heat, sparks, open flame.

Conditions for safe storage, including any incompatibilities

Suitable materials for containers

High density polyethylene (HDPE)

Further information on storage conditions

Keep container tightly closed and dry, store in a cool

8. Exposure Controls/Personal Protection

Additional information required for system design

No more information. See section 7.

Personal protective equipment

Respiratory protection

No need.

Hand Protection

Wear protective gloves during the next process. This recommendation is valid in laboratory conditions. Specific workshop conditions should be considered separately.

Recommended protective gloves Material/Coating Thickness	Penetration time	Reference
Nitrile / 0,1 mm	Step 5 > 240 Minutes	In case of full contact

Eye protection

Wear chemical goggles.

9. Physical and Chemical Properties

Appearance

Ivory~Beige Pellet

Odor

Characteristic odor

Odor threshold

No data available

10. Stability and Reactivity

Incompatible materials

None if used for the intended purpose.

Hazardous decomposition products

Does not disassemble when used according to the manual.

11. Toxicological Information

General toxicological information	This product is a chemical preparation product within the meaning of the Chemicals Ordinance. Based on toxicological data and content per weight of individual materials, the following assessments are made:
Health Hazard Information	
Acute toxicity	LD50 > 5000 mg/kg bw GHS: Category Not Applicable
Skin irritation	Non-irritating GHS: Category Not Applicable
Eye irritation	Non-irritating GHS: Category Not Applicable
In vitro mutation	Does not cause mutation. Method : OECD 471 GHS: Category Not Applicable

12. Ecological Information

General Ecological Information	The ecological evaluation of this product is based on data from raw materials and/or similar substances.
Acute fish toxicity	LC50 > 100 mg product/l. GHS: Category Not Applicable
Acute bacterial toxicity	EC0 > 10 - <= 100 mg product/l.
Essential biodegradation	In the ease of decomposition test, the total organic compounds contained in this product achieved a BOD/COD or CO2 glass in excess of 60%, or a DOC reduction in excess of 70%. 'Easy to decompose' thresholds (e.g. OECD classification 301) GHS: Category Not Applicable The surfactants contained in this product meet the requirements of the EU Synthetic Detergent Regulation (EC/648/2004) for the final biodegradability of surfactants in synthetic detergents. Method: Annex III, part A

13. Disposal Considerations

Product disposal	Waste incineration or disposal approved by local authorities.
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14. Transport Information

General Information	According to the RID, ADR, ADNR, IMDG, IATA-DGR, there is no risk.
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15. Regulatory Information

Refer to item 2 for labeling this product.

16. Other Information

Completion Date	2024-05-31
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○ Material Safety Data Sheet (MSDS) was prepared by UAT Co., Ltd. The information provided is designed only as a guide for safe handling, use, handling, storage, transport, disposal and release and should not be considered a warranty or quality standard.
This information pertains only to the specific material designated and may not be valid for materials used with other materials or processes except as noted in the text.