MSDS

MATERIAL SAFETY DATA SHEET

Issue Date: 2024-11-21

MSDS

File No：STS01R2401121004

1、Product name and manufacturer information

Product name：Noemi Lifting Innovate
Brand Name：NOEMI
Model Name: IK22008
Applicant：NOEMI PROFESSIONAL
Address： ZUMLOHSTR. 56 - 48231 WARENDORF GERMANY
mail: export@noemi-professional.com

2、Hazards Identification

Toxicity	Skin contact can cause skin irritation and firmly Irritating to eyes and skin.
Invasion	None

Symptoms	When the vapor concentration over TLV, it is irritating to eyes and mucous membranes. Exposure to steam above the established limit can lead to non-allergic asthma.
Label elements	Signal word Warning Pictograms 
Hazard statement	H303 May be harmful if swallowed H320 Causes eye irritation H303 H320
Precautionary	General: P101 If medical advice is needed, have product or label at hand. P102 Keep out of reach of children P103 Read label before use. Prevention: P264 Wash thoroughly after handling.

	Response: P301 + P312 If Swallowed: Call a POISON CONTROL CENTER ordoctor/physician. Rinse Mouth. P305 +P351+P338 If In eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+313 If eye irritation persists get medical advice/attention. Storage: Not Applicable Disposal :P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional advice on labelling	GHS Symbols and Phrases are shown here only for information.
Hazards not otherwise classified	No risks worthy of mention. Please observe the information on the safety data sheet at all times.

3、Composition/composition information

Pure matter □ Mixtur■

Chemical name：Lotion STEP 1: PERM

Chemical composition.	Weight %	CAS NO.	EC No./ EC index/EINECS
Water	65.778674	7732-18-5	231-791-2
Cysteamine Hcl	12.000000	156-57-0	200-157-7
Cetearyl Alcohol	7.800000	67762-27-0	267-008-6
Ethanolamine	6.900000	141-43-5	205-483-3
Ceteareth-25	2.500000	68439-49-6	500-212-8
Cetyl Alcohol	1.250000	36653-82-4	253-149-0
Lauric/Myristic/Palmitic/Stearic Glycerides	0.700000	/	268-075-4

Ceteareth-20	0.550000	/	500-212-8
Glyceryl Stearate	0.500000	68439-49-6	268-084-3
Alcohol	0.400000	123-94-4	200-578-6
Oleyl Alcohol	0.375000	64-17-5	205-597-3
Hydroxyethylcellulose	0.375000	143-28-2	618-387-5
Etidronic Acid	0.298350	9004-62-0	220-552-8
Laurtrimonium Chloride	0.250000	112-00-5	/
Etidronic Acid	0.120000	2809-21-4	/
Quaternium-80	0.110000	134737-05-6	/
Propylene Glycol	0.090000	57-55-6	200-338-0
Butyrospermum Parkii (Shea) Butter BUTYROSPERMUM PARKII)	0.001000	68920-03-6	/
Polysorbate 60	0.000750	9005-67-8	/
Disodium Phosphate	0.000750	7558-79-4	231-448-7
Butylene Glycol	0.000400	107-88-0	/
Stephania Tetrandra Extract (STEPHANIA TETRANDRA)	0.000020	/	/

Hydrolyzed Collagen	0.000012	92113-31-0	/
Hydrolyzed Keratin	0.000012	69430-36-0	/
Hydrolyzed Wheat Protein	0.000012	70084-87-6	207-427-3
Phenoxyethanol	0.000006	122-99-6	204-589-7
1,2-Hexanediol	0.000005	6920-22-5	/
Hydroxyacetophenone	0.000005	99-93-4	202-802-8
Caprylyl Glycol	0.000004	1117-86-8	214-254-7

Chemical name：Lotion STEP 2: FIX

Chemical composition.	Weight %	CAS NO.	EC No./ EC index/EINECS EC
Water	85.980100	7732-18-5	231-791-2
Cetearyl Alcohol	6.700000	67762-27-0	267-008-6
Ceteareth-25	2.500000	68439-49-6	500-212-8
Cetyl Alcohol	0.800000	36653-82-4	/
Ceteartrimonium Chloride	0.700000	/	/
Polyquaternium-22	0.500000	53694-17-0	/
Phenoxyethanol	0.400000	122-99-6	204-589-7

Glyceryl Stearate	0.400000	123-94-4	268-084-3
Lauric/Myristic/Palmitic/Stearic Glycerides	0.550000	/	/
Alcohol	0.348000	64-17-5	200-578-6
Ceteareth-20	0.320000	68439-49-6	/
Hydroxyethylcellulose	0.298350	9004-62-0	618-387-5
Oleyl Alcohol	0.240000	143-28-2	205-597-3
Laurtrimonium Chloride	0.160000	112-00-5	/
Disodium Edta	0.050000	139-33-3	/
Glycerin	0.050000	56-81-5	200-289-5
Argania SpinosaKernel Oil	0.001000	/	/
Lactobacillus Ferment	0.000880	/	/
Polysorbate 60	0.000750	9005-67-8	/
Disodium Phosphate	0.000750	7558-79-4	231-448-7
Sodium Phosphate	0.000150	7558-80-7	231-449-2
Camellia Japonica Flower Extract (CAMELLIA JAPONICA)	0.0001	/	/
1,2-Hexanediol	0.000020	6920-22-5	/

4、First aid measures

Description of first aid measures	**General information** In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). **After inhalation** In case of accident by inhalation: remove casualty to fresh air and keep at rest. In case of respiratory tract irritation, consult a physician. **After contact with eyes** Rinse cautiously with water for several minutes. In case of troubles or persistent symptoms, consult an ophthalmologist. **After ingestion** Rinse mouth thoroughly with water. Let water be drunken in

	little sips (dilution effect). Do NOT induce vomiting. In all cases of doubt, or when symptoms persist, seek medical advice.
Most important symptoms and effects, both acute and delayed	No information available.
Indication of any immediate medical attention and special treatment needed	Treat symptomatically

5、Fire-fighting Measures

Extinguishing media	**Suitable extinguishing media** Carbon dioxide (CO2). Dry extinguishing powder. alcohol resistant foam. Atomized water. **Unsuitable extinguishing media** High power water jet.
Specific hazards arising from the chemical	Can be released in case of fire: Carbon monoxide, Carbon dioxide (CO2).
Special protective equipment and precautions for fire-fighters	In case of fire: Wear self-contained breathing apparatus.
Additional information	Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Co-ordinate fire-fighting measures to the fire surroundings.

6、Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	See protective measures under point 7 and 8.
Environmental precautions	Discharge into the environment must be avoided.
Methods and material for containment and cleaning up	Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal . Clean contaminated objects and areas thoroughly observing environmental regulations.
Reference to other sections	Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

7、Handling and Storage

Precautions for safe handling	**Advice on safe handling** Wear suitable protective clothing. (See section 8.) **Advice on protection against fire and explosion** Usual measures for fire prevention. **Further information on handling**

	General protection and hygiene measures: refer to chapter 8
Conditions for safe storage, including any incompatibilities	**Requirements for storage rooms and vessels** Keep container tightly closed in a cool, well-ventilated place. **Advice on storage compatibility** Do not store together with: Explosives. Oxidizing solids. Oxidizing liquids. Radioactive substances. Infectious substances. Food and animal feedingstuff. **Further information on storage conditions** Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity. Recommended storage temperature: 20°C Protect against: Light. UV-radiation/sunlight. heat. moisture.

8、Exposure Controls and Personal Protectio

Control parameters	**Additional advice on limit values** The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.
Exposure controls	**Appropriate engineering controls** No special measures are necessary. **Protective and hygiene measures** Always close containers tightly after the removal of product. When using do not eat, drink, smoke, sniff. Wash hands before breaks and after work. **Eye/face protection** Wear safety glasses; chemical goggles (if splashing is possible). Standards: EN 166 or 29 CFR 1910.133 **Hand protection** In case of prolonged or frequently repeated skin contact: Wear suitable gloves. Suitable material: FKM (fluororubber). - Thickness of glove material: 0,4 mm Breakthrough time >= 8 h Butyl rubber. - Thickness of glove material: 0,5 mm

Breakthrough time >= 8 h
CR (polychloroprenes, Chloroprene rubber). - Thickness of glove material: 0,5 mm Breakthrough time >= 8 h
NBR (Nitrile rubber). - Thickness of glove material: 0,35 mm Breakthrough time >= 8 h
PVC (Polyvinyl chloride). - Thickness of glove material: 0,5 mm Breakthrough time >= 8 h
Before using check leak tightness / impermeability. In the case of wanting to use the gloves again, clean them before taking off and air them well.

Skin protection

Suitable protective clothing: Lab apron.

Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.
Respiratory protection necessary at:
exceeding exposure limit values
Suitable respiratory protective equipment: half-mask with filter EN 149 or 29 CFR 1910.134 .
The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.

Environmental exposure controls

No special precautionary measures are necessary.

9、Physical And Chemical Properties

Appearance	Emulsus
Colour	Lotion 1: White Lotion 2: White
Odour	Low odor
(PH	Lotion 1: 7.5-9.5 Lotion 2: 5.5-7.5

Boiling point / range (°C):	No data
Melting point / range (°C)	No data
Flashpoint (°C)	125°
Density	No data
Upper flammable (explosive) limits in air – Upper (vol %) – UEL	No data
Lower flammable (explosive) limits in air – Lower (vol %) – LEL	No data
Oxidising properties	No data
Solubility in water 水溶性 (g/l) (also list solubility in other solvents if information is available) Partition coefficient	No data
(n-octanol / water)	No data

Viscosity (mPa.s)	No data
Vapour density (g/m3)	No data
Evaporation rate (kg/s)	No data
Ignition temperature (°C)	No data

10、Stability and Reactivity

Stability：	The product is chemically stable under recommended conditions of storage, use and temperature.
Reactivity	No information available.
Possibility of hazardous reactions	Hazardous reactions:Will not occur
Conditions to avoid	Protect against: UV-radiation/sunlight. heat.
Incompatible materials	Materials to avoid: Oxidizing agents, strong. Reducing agents, strong.
Hazardous decomposition products	Can be released in case of fire: Carbon monoxide, Carbon dioxide (CO2).
Stability：	Stable

Hazardous polymerization	will not occur
Incompatibility	Polymerization occurs in contact with water, ethanol, amine and alkali
Circumstances should be avoided	Not applicable
Hazardous decomposition products (non thermal decomposition)	None

11、Information on toxicological effects

Information on toxicological effects	**Route(s) of Entry** Ingestion: May be harmful if swallowed. Inhalation: May be harmful if inhaled. Skin contact: May cause irritation. Eye contact: May cause irritation.
	Toxicocinetics, metabolism and distribution No data available. **Acute toxicity** Based on available data, the classification criteria are not met.

Irritation and corrosivity	Causes skin irritation Causes serious eye irritation
Sensitizing effects	Based on available data, the classification criteria are not met.
Carcinogenic/mutagenic/t oxic effects for reproduction	Based on available data, the classification criteria are not met.
Specific target organ toxicity (STOT) - single exposure （STOT）	Based on available data, the classification criteria are not met.
Specific target organ toxicity (STOT) - repeated exposure Aspiration hazard	Based on available data, the classification criteria are not met.
	Based on available data, the classification criteria are not met.

Specific effects in experiment on an animal	No data available.

12、Ecological information

Ecotoxicit	The product has not been tested.
Persistence and degradability	The product has not been tested.
Bioaccumulative potential	No indication of bioaccumulation potential.
Mobility in soil	No data available.
Other adverse effects	No data available.
Further information	Do not allow to enter into surface water or drains.

13、Disposal Considerations

Advice on disposal	Observe in addition any national regulations! Consult the local waste disposal expert about waste disposal. Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the
Contaminated packaging	substance itself.

14、Transport Information

UN NUMBER:	NOT REGULATED
Proper shipping name	No data available.
ADR – RID	
Class	NOT REGULATED
Subclass	NOT REGULATED
Packaging group	NOT REGULATED
ADNR	
Class	NOT REGULATED
Subclass	NOT REGULATED
Packaging group	NOT REGULATED
IMO/IMDG	
Class	NOT REGULATED
Subclass	NOT REGULATED
Packaging group	NOT REGULATED
IATA/ICAO	
Class	NOT REGULATED

Subclass	NOT REGULATED
Packaging group	NOT REGULATED

15、Regulatory Information

data available.

16、Other Information

The information above is believed to be accurate and represents the best information currently available to us. however, concorde makes no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. users should make their own investigations to determine the suitability of the information for their particular purposes. although reasonable precautions have been taken in the preparation of the data contained herein, it is offered solely for your information, consideration and investigation. this material safety data sheet provides guidelines for the safe handling and use of this product; it does not and cannot advise on all possible situations, therefore, your specific use of this product should be evaluated to determine if additional precautions are required.The data/information contained herein has been reviewed and approved for general release on the basis that this document contains no export controlled information.

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