

SAFETY DATA SHEET

Version: 732/e-n-3

Revision date : July 31, 2023 Creation Date : July 15, 2021

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name : Company : BJ AROMASQUALANE ROSE Nikko Chemicals Co., Ltd. 1-4-8 Nihonbashi-Bakurocho Chuoku, Tokyo 103 Japan Responsible Department: Sales Division Tel: 03-3662-0371 Fax: 03-3664-8620

2 HAZARDS IDENTIFICATION

Label elements:	Not applicable
Physical and Chemical Hazards :	Not classified
<u>Health Hazards</u>	
Acute Toxicity (Oral) :	Classification not possible
Acute Toxicity (Dermal) :	Classification not possible
Acute Toxicity (gases) :	Classification not possible
Acute Toxicity (Inhalation : vapors) :	Classification not possible
Acute Toxicity (Inhalation:mists):	Classification not possible
Skin Corrosion/Irritation:	Classification not possible
Serious Eye Damage/Eye Irritation:	Classification not possible
Respiratory Sensitization :	Classification not possible
Skin Sensitization :	Classification not possible
Germ Cell Mutagenicity :	Classification not possible
Carcinogenicity :	Classification not possible
Reproductive Toxicity :	Classification not possible
Specific Target Organ Systemic	
Toxicity (Single Exposure) :	Classification not possible
Specific Target Organ Systemic	
Toxicity (Repeated Exposure) :	Classification not possible
Aspiration Hazard :	Classification not possible

Environmental Hazards

Short-term (acute) hazardous to	
the aquatic environment:	Classification not possible
Long-term (acute) hazardous to	
the aquatic environment:	Classification not possible
Hazardous to the ozone layer :	Classification not possible
Signal Word :	Not applicable
Hazardous Statements :	Not classified

Precautionary statements :

[First-aid Measures]	
In Case of Fire :	Powder, alcohol-resistant foam, carbon dioxide, sand, water.
General Measures :	Wash with plenty of soap and water.
In Case of Inhalation:	Take victim to a place of fresh air and keep at rest in a position com- fortable for breathing.
In Case of Skin Contact :	Wash with plenty of soap and water.
In Case of Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get medical advice/attention if eye irritation persists.
In Case of Ingestion:	Rinse mouth with water and provide 1-2 cups of water or milk to drink. Get immediate medical advice/ attention. In the event that the victim is not conscious, do not feed anything through the mouth.

[Storage]

Store in a closed container and in a well-ventilated place. Keep cool.

[Disposal] Either incinerate in small quantities in the incinerator or



entrust to a specialized waste disposal contractor licensed by the prefectural governor.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Substance or Mixture : Mixture

Ingredient	Concentration%	CAS Number
Squalane	over 99%	111-01-3
Rosa Damascena Flower Extract	under 1%	-

4 FIRST-AID MEASURES

General Measures :	Wash with plenty of soap and water.
In Case of Inhalation :	Take victim to a place of fresh air and keep at rest in a position comfortable for breathing.
In Case of Skin Contact :	Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.
In Case of Eye Contact :	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get medical advice/ attention if eye irritation persists.
In Case of Ingestion :	Rinse mouth with water and provide 1-2 cups of water or milk to drink. Get immediate medical advice/attention. In the event that the victim is not conscious, do not feed anything through the mouth.

5 FIRE-FIGHTING MEASURES

Suitable Extinguishing Media :	Powder, alcohol-resistant foam, carbon dioxide, sand, water.
Not Suitable Extinguishing Media :	No data available
Special Hazards :	During a fire, toxic gases(e.g., carbon monoxide, nitrogen oxide, etc.) may be generated. Avoid inhaling smoke during fire extinguishing.
Special Methods :	Remove all combustible objects away from the fire and use adequate extinguishing media. Preferably extinguish the fire from the same direction of the wind. Evacuate personnel not involved in fire extinguishing to safe area. Equipment and machinery in proximity of fire must be sprayed with water to cool. Water used to extinguish a fire should not be allowed to enter the drainage system or water courses.
Special Protective Action for	
Fire-Fighters :	Use goggles in combination with dust mask. During a fire, toxic gases (e.g., carbon monoxide, nitrogen oxide, etc.) may be generated. Avoid inhaling smoke during fire extinguishing.

6 ACCIDENTAL RELEASE MEASURES

Personal Precaution, Protective	
Equipment and Emergency Procedure :	Use goggles and protective gloves. In case of large spills, remove person to safety. Ensure adequate ventilation.
Environmental Precautions :	Do not discharge into river or sewer.

Methods and Materials for Containment and Cleaning Up:

In case of a small spill, absorb with liquidbinding material (sand, soil, cloth) and wipe away the remains with cloth or fabric. Flush surroundings with large amounts of water. In case of a large spill, surround it with a mound of sand or soil to prevent elution and collect into drums or other containers.

Prevention of Secondary Hazards:

Promptly remove all combustible objects away from the spill and prepare fire extinguishing media. The spills on the floor must be cleaned promptly, otherwise they present a risk of traumatic accident. Avoid walking or stepping on the spills. While cleaning the spill use adequate tools that do not promote sparks of fire.

7 HANDLING AND STOREGE

<u>Handling</u>	
Contact Avoidance :	Keep away from source of ignition.
Technical Measures :	The shower with water (for washing of eyes and body) must be installed near the handling facility.
Safe Handling Advice:	Use adequate ventilation. Use goggles and protective gloves. Wash thoroughly after handling.
<u>Storage</u>	
Suitable Storage Conditions :	Store in a well-ventilated place. Keep cool.
Safe Packing Materials :	No information available

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures :	Exhaust system must be installed in case steam, fumes or mist is generated at the operation facility. Shower with water (for washing eye and body) must be installed near the handling facility.
<u>Control parameters</u>	
Japan Society for Occupational	
Health :	Not established (2008)
ACGIH :	Not established (2008)
Protective Equipment	
Respiratory Protection :	Not needed in case of standard handling.
Hand Protection:	Impermeable protective gloves.
Eye/Face Protection:	Goggles or protective glasses with side protector.
Skin and Body Protection :	Work wear with long sleeves.
Special Precautions :	No data available

9 PHYSICAL/CHEMICAL PROPERTIES

<u>General Information</u>	
Physical State:	Liquid
Color :	Colorless to yellow
Odor :	Characteristic odor
рН :	No data
Boiling Point :	No data
Melting Point (Congealing Point) :	No data
Flash Point :	218°C
Explosion Point :	No data
Vapor Pressure :	No data
Vapor Density:	No data
Specific Gravity :	0.807—0.811(Water = 1)
Solubility :	Water: Insoluble
	Oil, Solvent: No data
n-Octanol/Water Partition Coefficient:	No data
Auto-Ignition Temperature :	No data



Decomposition Temperature :

No data

10 STABILITY AND REACTIVITY

Stability :	Stable in general.
Reactivity :	Stable in general.
Conditions to Avoid:	No data available
Incompatible Materials:	No data available
Hazardous Decomposition Products:	Carbon monoxide, Nitrogen compound

11 TOXICOLOGICAL INFORMATION

Acute ToxicityOral:No dataDermal:No dataInhalation (gases):No dataInhalation (vapors):No dataInhalation (dust, mists):No dataSkin Corrosion/Irritation:Safety product (20 human, closed patch test, 24hr, stimulation index: 0.0)Serious Eye Damage/Irritation:No dataRespiratory or Skin Sensitization:No sensitization (56 humans, RIPT method as is)Mutagenicity (germ cell mutagenicity):No dataReroinogenicityNot applicableIARC:Not applicableNTP:Not applicableJapan Society for OccupationalNot applicableReproductive Toxicity:No dataSpecific Target Organ SystemicNo dataSpecific Target Organ SystemicNo data	General Information :	No data
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	Toxicity-Single Exposure :	No data

Specific Target Organ Systemic	
Toxicity-Repeated Exposure :	No data
Aspiration Hazard :	No data

12 ECOLOGICAL INFORMATION

General Information :	No data
Biotoxicity :	No data
Persistence/Degradability:	No data
Bioaccumulative Potential :	No data
Mobility in Soil :	No data

13 DISPOSAL CONSIDERATIONS

Waste :	Either incinerate in small quantities in the
	incinerator or entrust to a specialized
	waste disposal contractor licensed by the
	prefectural governor.

14 TRANSPORT INFORMATION

Land Transport :	Follows Fire Service Act and Industrial Safety and Health Act.
	Salely and Health ACL.
Sea Transport :	Follows the Law for Safety of Vessels.
Air Transport:	Follows the Aviation Law.
International Regulations :	Air transport follows IATA and sea transport
	follows IMDG.
UN Classification • UN number :	Not applicable
Special Precautions for User :	Review "Section 7: "Handling and Storage." Ensure containers without breakage or leak- age.
	Ensure containers tightly fixed.

Follow all regulations in your country or region.

15 REGULATORY INFORMATION

Substance Registration Information	
ENCS (Japan) :	9–1317
TSCA (USA) :	Yes
EINECS (EU) :	203-825-6
AICS (Australia) :	Yes
DSL (Canada) :	Yes
ECL (Korea) :	KE-18620
IECSC (China):	Yes

16 Other Information

The information described herein is based on the documents, information and data, etc., on this product that are currently available to us, but the values such as contents of ingredients, physical and chemical properties, are not necessarily identical to those in the specification.

In addition, the precautions are intended for the cases where this product is handled and used under normal conditions.

Thus, in cases of special uses or handling, users should use and handle it, taking appropriate safety measures in accordance with the intended uses and how to use the product.

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