

Material Safety Data Sheet

**24 HOUR EMERGENCY NUMBER:
(800) 222-1222 POISON CONTROL**

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Rose Absolute
CAS #: 8007-01-0
EINECS #: 290-260-3

SECTION 1.2 COMPANY INFORMATION

Company: Nature's Fusions
Address: 57 N 1380 W, Orem, UT, 84057
Telephone No: 801-872-9500

SECTION 2.1 HAZARDS CLASSIFICATION

GHS-US Classification: Skin Corrosion/Irritation 2
Eye Damage/Irritation 2
Sensitization - Skin 1
Aquatic Chronic Environment 3

SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Danger
Hazard Pictograms:



Hazard Statement: H226 Flammable liquid and vapour
H313 may be harmful in contact with skin
H315 Causes skin irritation.
H401 Toxic to aquatic life.
H412 Harmful to aquatic life with long-lasting effects
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H341 Suspected of causing genetic defects
H412 Harmful to aquatic life with long lasting effects.

Precautionary Statement: P201 Obatin special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting/equipment.
P243 Use only non-sparking tools.

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P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.
P264 Wash parts in contact thoroughly after handling.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P281 Use personal protective equipment as required.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P308+P313 If exposed or concerned: Get medical advice.
P310 Immediately call a POISON CENTER or doctor/physician.
P312 Call a POISON CENTER or doctor if you feel unwell.
P321 Specific treatment (see section 4 on this label).
P331 Do NOT induce vomiting.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P363 Wash contaminated clothing before reuse.
P370+P378 In case of fire: Use appropriate fire extinguisher to extinguish.
P403+P235 Store in a well ventilated place. Keep cool.
P405 Store locked up.
P501 Dispose of contents/container in accordance with national regulations.

SECTION 2.3 OTHER HAZARDS IDENTIFICATION

Other Hazards: No additional information available.

SECTION 3. COMPOSITION

Product Name	CAS #	EC #	Concentration
Rose Absolute	8007-01-0	290-260-3	100%

SECTION 4.1 NECESSARY FIRST AID MEASURES

Eye Contact:	Immediately flush eyes with plenty of cool water for at least 15 minutes. Consult an ophthalmologist.
Inhalation:	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
Ingestion:	Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention if any discomfort continues.
Skin Contact:	Remove contaminated clothing and rinse skin thoroughly with soap and water. Get medical attention if any discomfort continues.

SECTION 4.2 SYMPTOMS

Eye Contact:	Causes serious eye damage.
Inhalation:	No additional information available.
Ingestion:	No additional information available.
Skin Contact:	This product is corrosive. Causes skin irritation.

SECTION 4.3 OTHER FIRST AID MEASURES

Medical Attention/Special Treatment:	Treat symptomatically.
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SECTION 5.1 EXTINGUISHING

Suitable Extinguishing media:	CO ₂ . Powder. Foam. Fight larger fires with water spray or alcohol-resistant foam.
Unsuitable Extinguishing media:	Water jet, water spray.

SECTION 5.2 SPECIAL HAZARDS

Special Hazards Arising from Chemical:	In case of fire, the following can be released: CO, CO ₂ , Smoke, Soot.
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SECTION 5.3 FIRE FIGHTING MEASURES

Firefighter Instructions:	In case of fire: Cool containers exposed to flames with water until well after the fire is out.
Protection during firefighting:	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Keep unnecessary and unprotected personnel away from the spillage. No smoking, sparks, flames or other sources of ignition near spillage. Avoid contact with skin, eyes and clothing. Provide adequate ventilation. Equip clean crew with proper protection. Respiratory protection equipment may be necessary.
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Protective equipment:

No additional information available.

Environmental Precautions:

The product contains a substance which is very toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment. Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for
Cleaning Up:

Contain and absorb spillage with sand, earth or other non-combustible material. Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling:

Read label before use. Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin and eyes. Eliminate all sources of ignition. Do not eat, drink or smoke when using this product. Provide eyewash station and safety shower. No direct lighting. Handle in accordance with good industrial hygiene and safety procedures.

SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage:

Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from food and drink. Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations.

SECTION 8.1 EXPOSURE AND ENGINEERING CONTROLS

PEL, ACGIH, TLV exposure
limit:

No additional information available.

Appropriate engineering
controls:

Showers. Eyewash stations. Ventilation systems.

SECTION 8.2 PERSONAL PROTECTION/EQUIPMENT

Eye/Face Protection:

Goggles giving complete protection to eyes. Eyewash bottle with clean water.

Hand Protection:

Wear protective gloves.

Skin and Body Protection:

Wear apron or protective clothing in case of contact.

Respiratory Protection:

In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental Exposure
Control:

Keep container tightly sealed when not in use.

SECTION 8.3 ADDITIONAL INFORMATION

Other:

Wear apron or protective clothing in case of contact.

SECTION 9.1 PHYSICAL PROPERTIES

Appearance:	Viscous, golden to amber resin to solid.
Odor:	Middle note with strong rose, very complex, sweet floral scent. It's reputation of being a must ingredient in perfumes is well deserved.
Odor Threshold:	No data available.
Physical State:	Liquid.

SECTION 9.2 CHEMICAL PROPERTIES

pH:	No data available.
Melting Point/Freezing Point:	No data available.
Boiling Point:	No data available.
Flash Point:	87° C
Evaporation Rate:	No data available.
Flammability (solid, gas):	No data available.
Explosive limits:	No data available.
Vapor Pressure:	No data available.
Vapor Density:	No data available.
Specific Gravity:	0.894 – 0.992 @ 25° C (77° F)
Solubility:	No data available.
Partition coefficient: (n-octanol/water)	No data available.
Autoignition Temp:	No data available.
Decomposition Temp:	No data available.
Viscosity:	No data available.

SECTION 10. STABILITY AND REACTIVITY

Reactivity:	There are no known reactivity hazards associated with this product.
Chemical Stability:	No additional information available.
Hazardous Reactions:	None in normal conditions.
Incompatible Materials:	Strong acids. Strong oxidizing agents.
Hazardous Combustion or Decomposition Products:	None in normal conditions.

SECTION 11.1 ROUTES OF EXPOSURE

Inhalation:	No specific hazard in normal use.
Skin Contact:	Acute toxicity, dermal DL50 (mg/Kg): 2,500
Eye Contact:	Serious eye damage/eye irritation
Ingestion:	Can be noxious.

SECTION 11.2 RELATED SYMPTOMS

Inhalation:	Refer to section 4.2
Skin Contact:	Refer to section 4.2
Eye Contact:	Refer to section 4.2
Ingestion:	Refer to section 4.2

SECTION 11.3 OTHER TOXICOLOGICAL INFORMATION

Delayed/Chronic Effects:	May cause allergic reactions on skin, may result in difficulty breathing.
Toxicity:	No additional information available.
Carcinogenic:	Not Carcinogenic.

SECTION 12.1 ECOLOGICAL INFORMATION

Eco-toxicity:	The product contains a substance which is very toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment. Avoid any pollution of ground, surface or underground water.
Persistence and Degradability:	No additional information available.
Bio-accumulative:	No additional information available.
Mobility in Soil:	No additional information available.

SECTION 12.2 OTHER ECOLOGICAL INFORMATION

Other Adverse Effects:	No additional information available.
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SECTION 13. DISPOSAL CONSIDERATION

Waste Disposal Method:	Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.
Contaminated Packaging Disposal Method:	Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

SECTION 14. TRANSPORT INFORMATION

DOT Shipping (Land):	Not regulated
IATA Shipping (Air):	Not regulated
IMDG Shipping (Boat):	Not regulated
Proper Shipping Name:	Not regulated/Non Hazardous Substance
UN #:	Not regulated
Hazard Class:	Not regulated
Packaging Group:	Not regulated

SECTION 15. REGULATORY INFORMATION

US Federal Regulations:	Listed on the United States TSCA (Toxic Substances Control Act) inventory
International Regulations:	Listed on the Canadian DSL (Domestic Substances List)

SECTION 16. OTHER INFORMATION

Health Hazard (HMIS):	N/A
Flammability Hazard (HMIS):	N/A
Physical Hazard (HMIS):	N/A
Sara 313:	None
California Proposition 65:	This product contains trace amounts of naturally occurring Beta-Myrcene and Methyleugenol, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov .

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