

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Gelish Dip – Brush Restorer

SDS Prepared: 10/13/2016

Product Use: Tip Blender or Brush Saver

SDS Revised: 03-25-20

Revision: 04

Product #:

1640005 (1216103), Mini Kit
1226000

Supplied by: Nail Alliance - North America, Inc
1545 Moonstone, Brea, CA 92821

Emergency Phone Number: (800) 535-5053
Information Contacts: (714) 773-9758

2. HAZARDS IDENTIFICATION

GHS Classification

Flammable liquid, Category 3, H226
Acute toxicity, Category 4, Inhalation, H332
Acute toxicity, Category 4, Dermal, H312
Acute toxicity, Category 4, Oral, H302

For the full text of the H-Statements mentioned in this Section, see Section 16.

GHS-Labeling

Hazard pictograms



Signal Word

Warning

Hazard Statements

H226 Flammable liquid and vapor.

H302 + H312 + H332 Harmful if swallowed, in contact with skin or if inhaled.

Precautionary Statements

P210 Keep away from heat.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P309 + P310 IF exposed or if you feel unwell: Immediately call a POISON CENTER or doctor/physician.

OSHA Hazards

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Other hazards

None known.

COMMENTS:

For Professional use only.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
1-Nitropropane	75 - 100	108-03-2
Acetone	5 - 25	67-64-1
Fragrance	< 0.1	N/A
Dye	< 0.1	147-14-8

4. FIRST AID MEASURES

Description of first-aid measures

Inhalation

After inhalation: fresh air. If breathing stops: mouth-to-mouth breathing or artificial respiration. Oxygen if necessary. Immediately call in physician.

Skin contact

After skin contact: wash off with plenty of water. Remove contaminated clothing. Get medical attention.

Eye contact

After eye contact: rinse out with plenty of water with the eyelid held wide open. Call in ophthalmologist if necessary.

Ingestion

Do Not Induce vomiting. Contact physician at once.

Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

Irritant effects, Cough, Shortness of breath, Drowsiness, drowsiness, ataxia (impaired locomotor coordination)

Indication of any immediate medical attention and special treatment needed

Sodium sulfate (1 tablespoon/1/4 l water).

5. FIRE FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO₂), Foam, Dry powder

Unsuitable extinguishing media

For this substance/mixture no limitations of extinguishing agents are given.

Special hazards arising from the substance or mixture

Combustible material, Vapors are heavier than air and may spread along floors.

Forms explosive mixtures with air at elevated temperatures.

Development of hazardous combustion gases or vapors possible in the event of fire.

Fire may cause evolution of:

nitrous gases

Advice for firefighters

Special protective equipment for fire-fighters

Stay in danger area only with self-contained breathing apparatus. Prevent skin contact by keeping a safe distance or by wearing suitable protective clothing.

Further information

Suppress (knock down) gases/vapors/mists with a water spray jet.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Advice for non-emergency personnel: Avoid substance contact. Do not breathe vapors, aerosols.

Ensure adequate ventilation. Evacuate the danger area, observe emergency procedures, consult an expert.

Advice for emergency responders: Protective equipment see section 8.

Environmental precautions

Do not empty into drains. Risk of explosion.

Methods and materials for containment and cleaning up

Cover drains. Collect, bind, and pump off spills.

Observe possible material restrictions (see sections 7 and 10).

Take up with liquid-absorbent material (e.g. Chemisorb®). Dispose of properly. Clean up affected area.

7. HANDLING AND STORAGE

Precautions for safe handling

Work under hood. Do not inhale substance/mixture.

Avoid generation of vapors/aerosols.

Observe label precautions.

Advice on protection against fire and explosion

Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharge.

Conditions for safe storage, including any incompatibilities

Keep away from heat and sources of ignition. Keep container tightly closed in a dry and well-ventilated place.

Store at +15°C to +25°C (+59°F to +77°F).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

OSHA HAZARDOUS COMPONENTS				
EXPOSURE LIMITS				
Chemical Name	Type		ppm	mg/m ³
1-Nitropropane	OSHA PEL	TWA	25	90
	ACGIH TLV	TWA	25	91
Acetone	OSHA PEL	TWA	1000	2400
		STEL	[1]	[1]
	ACGIH TLV	TWA	500	750
		STEL	[1]	[1]
OSHA Table Comments:				
1. No data available				

Engineering Controls:

Use only in a well ventilated area. Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.

Personal Protective Equipment:

Eyes and Face: Wear safety glasses with side shields (or goggles) and a face shield.

Skin: Choose body protection based on the type, to the concentration and amount of dangerous substances, and to the specific work-place

Respiratory: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

Protective Clothing: Avoid contact with clothing. Launder all contaminated items before reuse.

Work Hygienic Practices: Avoid contact with skin and eyes. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Odor: Mild odor.
Appearance: Blue-green
Color: Clear and Colorless
pH: No data available
Percent Volatile: No data available
Flashpoint And Method: 35°C (95°F) TCC
Flammable Limits: 2.2% (V)
Autoignition Temperature: > 400°C (752°F)
Notes: at 759 mmHg
Vapor Pressure: 13.64 hPa at 25°C (77°F)
Vapor Density: 3.08 (Air=1)
Boiling Point: 131°C (268°F) to 132°C (270°F)
Freezing Point: No data available
Melting Point: No data available
Thermal Decomposition: No data available
Solubility In Water: 15 g/L at 25°C (77°F)
Evaporation Rate: No data available
Density: No data available
Specific Gravity: 0.998 g/mL
Viscosity: No data available

10. STABILITY AND REACTIVITY

Reactivity: No data available
Hazardous Polymerization: Stable under recommended storage conditions.
Conditions to Avoid: Heat, flames, ignition sources, and incompatibles.
Hazardous Decomposition Products: Oxides of carbon and nitrogen.
Incompatible Materials: Strong oxidizing and bases.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)	INHALATION LC ₅₀ (rat)
1-Nitropropane	506 mg/kg (rat)	No data available	11.02 mg/L 1 hr (rat female)
Acetone	5800 mg/kg	7426 mg/kg (guinea pig)	50100 mg/kg

Comments: Data extracted from previously published information. This product was not tested on animals.

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential

12. ECOLOGICAL INFORMATION

Environmental Data: Do not empty into drains; dispose of this material and its container in a safe way. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

13. DISPOSAL CONSIDERATIONS

Disposal Method:

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Empty Container: Dispose of following all Local Authority requirements for disposal.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

-LTD QTY

-Proper Shipping Name: UN1993, Flammable Liquid N.O.S. (1-Nitropropane, Acetone), 3, II

ROAD AND RAIL (ARD/RID)

-ID8000, Consumer Commodity, 9 (<30 KG)

-Proper Shipping Name: UN1993, Flammable Liquids N.O.S. (1-Nitropropane, Acetone), 3, II

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (Superfund Amendments And Reauthorization Act)

311/312 Hazard Categories: Acute Health Hazard, Chronic Health Hazard, Fire Hazard.

Fire: Yes **Reactivity:** No **Acute:** Yes **Chronic:** Yes

CERCLA (Comprehensive Response, Compensation, And Liability Act)

Chemical Name	Wt. %	CERCLA RQ
Acetone	5 - 25	5,000

GENERAL COMMENTS: Massachusetts Right To Know Components: 1-Nitropropane (CAS 108-03-2),
Pennsylvania Right

To Know Components: 1-Nitropropane (CAS 108-03-2), **New Jersey Right To Know Components:** 1-Nitropropane (CAS 108- 03-2).

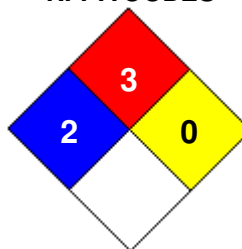
16. OTHER INFORMATION

HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	3
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	

Date Prepared: 08/10/2016

NFPA CODES



Manufactured Disclaimer:

To the best of our knowledge, the information contained herein is accurate. However, Nail Alliance does not assume any liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.