

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: N/A

Revision: 01

Product #:

1640005

Supplied by:

Hand & Nail Harmony
1545 Moonstone, Brea, CA 92821

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

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Flammable Liquids, Category 2

Health:

Serious Eye Damage, Category 2A

Specific Target Organ Toxicity Single Exposure, Category 3

Aspiration Hazard, Category 2

Acute Toxicity (Oral), Category 4

Acute Toxicity (Inhalation), Category 3

Acute Toxicity (Dermal), Category 4

GHS LABEL ELEMENTS



Exclamation
mark



Health
hazard



Flame



Skull and
crossbones

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H225: Highly flammable liquid and vapour.

H302 + H312: Harmful if swallowed or in contact with skin.

H305: May be harmful if swallowed and enters airways.

H319: Causes serious eye irritation.

H312: Harmful in contact with skin.

H331: Toxic if inhaled.

H336: May cause drowsiness or dizziness.

PRECAUTIONARY STATEMENT(S)

Prevention:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233: Keep container tightly closed.

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P240: Ground and bond container and receiving equipment.
 P241: Use explosion-proof electrical/ventilating/lighting equipment.
 P242: Use non-sparking tools.
 P243: Take action to prevent static discharges.
 P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
 P264: Wash skin and hands thoroughly after handling.
 P270: Do not eat, drink or smoke when using this product.
 P271: Use only outdoors or in a well-ventilated area.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
 P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
 P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 P363: Wash contaminated clothing before reuse.
 P370+378: In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.

Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.
 P403+P235: Store in a well-ventilated place. Keep cool.
 P405: Store locked up.

Disposal:

P501: Dispose of in a manner consistent with federal, state, and local regulations.

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	
Dye	< 0.1	

4. FIRST AID MEASURES

EYES: Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.
SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.
INGESTION: Do Not induce vomiting. Contact physician at once.
INHALATION: If breathed in, move person into fresh air. If not breathing, give artificial respiration.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide, dry chemicals.
FIRE FIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus. Water may be unsuitable as an

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extinguishing medium, but is helpful in keeping adjacent containers cool.

COMMENTS: Use water spray to cool unopened containers.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Absorb liquid and place in sealed container for disposal

LARGE SPILL: Prevent contamination of soil, drains and surface waters. Dike and contain material. Soak up residue with absorbent (clay, sand) materials and dispose of properly.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid breathing of vapors. Use only in well ventilated areas. When handling, do not eat, drink or smoke.

HANDLING: Avoid breathing (dust, vapor, mist, gas). Avoid contact with skin, eyes, and clothing. Keep Container closed when not in use.

STORAGE: Keep in a cool well-ventilated area away from heat, sparks, and open flame. Keep container tightly closed until ready for use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
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.

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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

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CARCINOGENICITY

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

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

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

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 LIQUIDS N.O.S. (CONTAINS 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. (CONTAINS 1-NITROPROPANE, ACETONE), 3, II

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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

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TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
1-Nitropropane	108-03-2

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

APPROVED BY: Harmony Regulatory Department

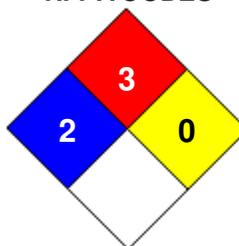
PREPARED BY: Harmony Regulatory Department

Date Prepared: 08/10/2016

HMIS RATING

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

NFPA CODES



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