

Product Code: A620-0023-16  
 Product Name: HC HONEY NO WIPE STAIN

GEMINI INDUSTRIES, INC., 2300 HOLLOWAY DRIVE, EL RENO, OK 73036  
 24-Hour Emergency (Spill, Leak, Exposure or Accident): INFOTRAC 800-535-5053 Outside USA, Call Collect 1-352-323-3500  
 24-Hour Emergency HAZMAT Response and MSDS help: EMI 800-510-8510

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

(SEE TOP OF PAGE)

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT/EXPOSURE LIMITS	CAS#
-----	
BUTYL ACETATE	
	MIXTURE
PROPRIETARY PIGMENT 10 MG/M TWA PELS BUTYL ACETATE 710 MG/M 150 PPM TWA PELS PROPRIETARY PIGMENT 5 MG/M TWA ACGIH BUTYL ACETATE 150 PPM TWA 200 PPM STEL ACGIH	68410-96-8
VM&P NAPHTHA OSHA: NONE NIOSH: 350 MILLIGRAMS PER CUBIC METER-TWA NIOSH: 1800 MILLIGRAMS PER CUBIC METER-CEILING	110-19-0
ISOBUTYL ACETATE OSHA: PEL 150ppm-TWA ACGIH TLV 150ppm-TWA	74-98-6
PROPANE ISOPROPANOL 400 ppm TWA8 ACGIH 980mg/m3 TWA8 OSHA	67-63-0
N. BUTANE METHYL N-AMYL KETONE ACGIH TLV: METHY N-AMYL KETONE: 50ppm TWA OSHA PEL: METHYL N-AMYL KETONE: 100ppm TWA	106-97-8 110-43-0
ROSIN BASED RESIN 25	68038-41-5 PROPRIETARY
TOLUENE OSHA PEL: 200ppm ACHIG TLV: 50ppm	108-88-3
DIMETHYL PHTHALATE	131-11-3

3. HAZARDS IDENTIFICATION

Flammable liquid under pressure  
 Vapor causes eye burns and skin irritation

POTENTIAL HEALTH EFFECTS

**Product Code:** A620-0023-16  
**Product Name:** HC HONEY NO WIPE STAIN

**GEMINI INDUSTRIES, INC., 2300 HOLLOWAY DRIVE, EL RENO, OK 73036**  
**24-Hour Emergency (Spill, Leak, Exposure or Accident): INFOTRAC 800-535-5053 Outside USA, Call Collect 1-352-323-3500**  
**24-Hour Emergency HAZMAT Response and MSDS help: EMI 800-510-8510**

**SKIN:**

Widespread contact with skin for several hours can cause harmful amounts of material to be absorbed.

**INGESTION:**

Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness and even asphyxiation.

**INHALATION:**

High vapor concentrations or prolonged breathing of lower concentrations may result in damage to the liver, kidneys, lungs and blood forming organs.

**4. FIRST AID MEASURES****EYES:**

Flush with luke warm water for a minimum of 15 minutes. Seek medical attention immediately.

**SKIN:**

Remove contaminated clothing, wash area immediately with soap and water. See physician if irritation persists.

**INGESTION:**

Rinse mouth immediately. Drink 1 or 2 glasses of water to dilute. Do NOT induce vomiting. Contact physician or poison control center immediately.

**INHALATION:**

Remove exposed individual to fresh air and assist breathing if necessary. Seek immediate medical attention.

**5. FIRE FIGHTING MEASURES****FLAMMABLE CLASSIFICATION:**

**LOWEST FLASH POINT: 50F**

**METHOD: TCC**

**FLAMMABLE LIMITS:**

**LOWER FLAMMABLE LIMIT: 0**

**UPPER FLAMMABLE LIMIT: 13%**

**EXTINGUISHING MEDIA: Alcohol Foam, CO2, Dry Chemical**

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

Burning may produce oxides of nitrogen and carbon. Do not puncture or incinerate container. Exposure to heat or prolonged exposure to sun may cause container to burst. Do not expose to heat or store at temperatures above 120 degrees F. Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot lights, sparks, heaters, smoking, electrical motors or static discharge distant from handling point.

**FIREFIGHTING INSTRUCTIONS:****6. ACCIDENTAL RELEASE MEASURES**

Stay upwind and away from spill or leak unless wearing appropriate protective equipment.

Stop and/or contain discharge if it may be done safely. Keep all sources of ignition away.

Ventilate area of spill. Use non-sparking tools for clean up. Cover with inert material to reduce fumes. Keep out of drains, sewer or waterways.

If large spill occurs, alert spill response teams. Contact fire authorities. Notify local health and pollution control agencies.

**Product Code:** A620-0023-16  
**Product Name:** HC HONEY NO WIPE STAIN

**GEMINI INDUSTRIES, INC., 2300 HOLLOWAY DRIVE, EL RENO, OK 73036**  
**24-Hour Emergency (Spill, Leak, Exposure or Accident): INFOTRAC 800-535-5053 Outside USA, Call Collect 1-352-323-3500**  
**24-Hour Emergency HAZMAT Response and MSDS help: EMI 800-510-8510**

## 7. HANDLING AND STORAGE

### HANDLING:

Personnel should avoid inhalation of vapors. Personal contact with the product should be avoided. Should contact be made, remove saturated clothing and flush affected skin areas with water. Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid and/or solid), all hazard precautions given in this sheet must be observed.

### STORAGE:

Keep product containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. DO NOT SMOKE in or near storage areas

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### RESPIRATORY PROTECTION:

PRIMARY ROUTES OF ENTRY: inhalation, skin contact, eyes, ingestion.

Use local exhaust as required to control vapor concentrations. Avoid prolonged or repeated breathing of vapors. If exposure exceeds TLV, use NIOSH-approved respirator to prevent overexposure.

### SKIN PROTECTION:

Required for prolonged or repeated contact. Wear resistant gloves such as natural rubber, neoprene, buna N or nitrile. An apron should be worn to avoid skin contact.

### EYE PROTECTION:

Wear splashproof goggles and face shield if there is a likelihood of contact with eyes.

### HYGIENIC PRACTICES:

Wash hands thoroughly before eating or using restroom. Remove contaminated clothing immediately and do not wear again until it has been properly laundered.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**BOILING POINT:** 180-181F

**MELTING POINT:** N/A

**VAPOR PRESSURE:** N/A

**VAPOR DENSITY:** Heavier Than Air

**SOLUBILITY IN WATER:** N/A

**SPECIFIC GRAVITY:** .724

**COATING VOC LB/GL:** 5.8651 lb/gl

**COATING VOC GM/LTR:** 703 g/l

**MATERIAL VOC LB/GL:** 5.6941 lb/gl

**MATERIAL VOC GM/LTR:** 682 g/l

**% VOLATILE BY VOLUME:** 99.771%

**EVAPORATION RATE:** Faster than Butyl Acetate.

**WEIGHT PER GALLON:** 6.028 lb/gl

**PH:** N/A

**ODOR:** N/A

**APPEARANCE:** Sprayed Liquid

## 10. STABILITY AND REACTIVITY

### CHEMICAL STABILITY:

Stable      Conditions to Avoid: high heat, sparks, flames

### INCOMPATIBILITY

Materials to Avoid: Strong oxidizing agents, strong alkalines, strong mineral acids.

### HAZARDOUS DECOMPOSITION PRODUCTS:

Product Code: A620-0023-16  
 Product Name: HC HONEY NO WIPE STAIN

GEMINI INDUSTRIES, INC., 2300 HOLLOWAY DRIVE, EL RENO, OK 73036  
 24-Hour Emergency (Spill, Leak, Exposure or Accident): INFOTRAC 800-535-5053 Outside USA, Call Collect 1-352-323-3500  
 24-Hour Emergency HAZMAT Response and MSDS help: EMI 800-510-8510

Oxidation may produce carbon and nitrogen oxides.

**HAZARDOUS POLYMERIZATION:**

Will not occur.

**11. TOXICOLOGICAL INFORMATION**

**CANCER INFORMATION:**

This product contains no reported carcinogens or suspected carcinogens. This product contains no reportable hazardous ingredients. This Material Safety Data Sheet contains information on good industrial practice for safe handling of all industrial chemicals.

**TERATOLOGY (BIRTH DEFECT) INFORMATION:**

This product contains no reported or suspected teratogens.

**REPRODUCTION INFORMATION:**

This product contains no reported or suspected mutagens.

**12. ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION:**

Uncontrolled release of the product may result in contamination of air, ground, waterways and/or sewers.

**13. DISPOSAL CONSIDERATIONS**

Dispose in accordance with local, state and federal regulations.

**14. TRANSPORT INFORMATION**

AEROSOLS, FLAMMABLE, 2.1, UN1950

**15. REGULATORY INFORMATION**

HMIS HAZARD INDEX: 4=SEVERE, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=LEAST  
 HEALTH: 2

FLAMMABILITY: 4

REACTIVITY: 0

PERSONAL PROTECTION: I

**SECTION 313:**

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372 (Chemicals listed below constitute the specific percentage of product by weight. Chemicals that do not have a listed percentage comprise less than 1% of total product weight):

		% BY WT
* TOLUENE	108-88-3	1
* DIMETHYL PHTHALATE	131-11-3	

**16. DISCLAIMER:**

The following supercedes any provision contained in the forms, letters and papers of your company. This product is designed and intended for professional application only. All products should be thoroughly tested under application conditions prior to use. The information contained herein is believed to be reliable. HOWEVER, GEMINI MAKES NO WARRANTY CONCERNING THIS PRODUCT, WHETHER EXPRESS OR IMPLIED. INCLUDING THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

UNDER NO CIRCUMSTANCES SHALL GEMINI BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR ANY OTHER DAMAGES FROM ALLEGED NEGLIGENCE, BREACH OF WARRANTY, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY, ARISING OUT OF THE USE OR HANDLING OF THIS PRODUCT. THE SOLE REMEDY OF THE BUYER AND THE SOLE LIABILITY OF GEMINI FOR ANY CLAIMS SHALL BE LIMITED TO THE BUYER'S PURCHASE PRICE OF THE PRODUCT WHICH IS THE SUBJECT OF THE CLAIM OR THE AMOUNT ACTUALLY PAID FOR SUCH PRODUCT, WHICHEVER IS LESS.

TECHNICAL ADVICE FURNISHED BY GEMINI SHALL NOT CONSTITUTE AN EXPRESS WARRANTY, WHICH IS EXPRESSLY DISCLAIMED. ALL TECHNICAL ADVICE GIVEN IS ACCEPTED AT THE RISK OF THE BUYER.