

**I. PRODUCT IDENTIFICATION**

Manufacturer: Gans Ink and Supply Co, Inc. Address: 1441 Boyd Street Los Angeles, CA 90033  Emergency phone: (323) 264-2200	<b>HMIS HAZARD IDENTIFICATION</b>  Health 1  Flammability 2  Reactivity 0
<b>Product Class:</b> Blanket and Roller Wash	<b>Manufacturer's code:</b> S-1842
<b>Trade Name:</b> Autowash 39 L.A.	

**II. HAZARDOUS INGREDIENTS**

Material	CAS #	%	Exposure Limits	Units
Naphtha (Petroleum), Heavy	64741-65-7	27.0	Not established	
Naphtha Light Aromatic Solvent	64742-95-6	20.7	OSHA PEL	100 ppm
			ACGIH/TLV	100 ppm
Dipropylene Glycol Methyl Ether	34590-94-8	6.0	OSHA PEL	100 ppm
			ACGIH/TLV	100 ppm

**III. PHYSICAL DATA**

<b>Boiling Range:</b> °F: 300-356	<b>Vapor Density (Air = 1):</b> > 1
<b>Relative Density (H<sub>2</sub>O = 1):</b> 0.85	<b>Vapor Pressure:</b> Not Applicable
<b>Material Density Lbs./Gal:</b> 7.09	<b>Solubility in Water:</b> Slightly soluble
<b>%Volatiles by Volume:</b> 55	<b>Evaporation Rate:</b> Slower than Ether
<b>VOC Lbs/Gal:</b> 3.87 gL: 467.5	<b>Appearance/Odor:</b> Clear liquid with solvent odor

**IV. FIRE AND EXPLOSION DATA**

<b>Flash Point °F:</b> 104 TCC	<b>Auto-ignition Temperature °F:</b> Not established
<b>Flammable Limits in Air</b>	<b>Lower Limit:</b> 0.01 <b>Upper Limit:</b> 7.0
<b>Extinguishing Media:</b> Alcohol foam, CO <sub>2</sub> , Dry Chemical, Water fog. <b>Special Fire Fighting Procedures:</b> Combustible. Use self-contained breathing apparatus. Water may be used to cool closed container to prevent pressure build-up. <b>Unusual Fire &amp; Explosion Hazard:</b> Fire-exposed containers should be cooled with water to prevent pressure build-up, which could result in container rupture.	

**V. HEALTH HAZARD INFORMATION**

<b>Effects of Overexposure</b>
<b>Inhalation:</b> Avoid inhalation. Respiratory disorders may be aggravated. May cause CNS Depression which is evidenced by giddiness, headache dizziness and nausea, in extreme cases unconsciousness and death may occur.
<b>Skin Contact:</b> Avoid skin contact. May cause irritation. Prolonged or repeated contact may result in contact dermatitis which is characterized by dryness, chapping, and reddening. This condition may make the skin more susceptible to other irritants, sensitizers, and disease. Pre-existing skin conditions may make the skin more susceptible and facilitate uptake by this route.
<b>Eye Contact:</b> Avoid eye contact. Eye contact with liquid, vapors or mists may cause irritation, including burning, tearing, swelling, redness or swelling.
<b>Ingestion:</b> Do not ingest. May be harmful if swallowed. Severe oral intoxication will lead to intense burning of the throat and may result in drowsiness, dullness, numbness, and headache followed by dizziness, weakness, and nausea. Loss of consciousness and convulsions followed by death may result. See Notes to Physician section below.
<b>Emergency &amp; First Aid Procedures</b>

<b>Inhalation:</b> Remove to fresh air and provide oxygen if breathing is difficult Seek medical attention.
<b>Skin:</b> Wash affected areas with soap and water. Remove contaminated clothing. If redness or irritation occurs, seek medical attention.
<b>Eye Contact:</b> Flush eyes immediately with large amounts of water for at least 15 minutes until irritation subside. If irritation persists, seek medical attention.
<b>Ingestion:</b> Do not induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. SEEK IMMEDIATE medical attention.
<b>Notes to Physician:</b> Aspiration may lead to chemical pneumonitis which is characterized by pulmonary edema and hemorrhage, and may be fatal. Signs of lung involvement include increased respiration rate, increased heart rate, and a bluish discoloration of the skin. Coughing, choking, and gagging are often noted at the time of aspiration. Gastrointestinal discomfort may develop, followed by vomiting, with risk of aspiration.

#### VI. REACTIVITY INFORMATION

<b>Stability (Thermal, Light, etc.):</b> Stable.	<b>Conditions to avoid:</b> Avoid heat, sparks and open flame.
<b>Hazardous Polymerization:</b> Will not occur.	<b>Materials to avoid:</b> Strong oxidizing agents.
<b>Hazardous Decomposition By-products:</b> Thermal decomposition may yield carbon dioxide and / or carbon monoxide.	

#### VII. ENVIRONMENTAL PRECAUTIONS

<b>Steps to be taken in event of spill or release:</b> Remove all sources of ignition and provide ventilation. Large spills may be pumped to salvage vessels. Small spills may be picked up with an absorbent material. Keep out of waterways.
<b>Waste Disposal Method:</b> Place in tightly closed containers and dispose of in accordance with local, state and federal regulations.

#### VIII. SPECIAL PROTECTION INFORMATION

<b>Ventilation Requirements:</b> Use explosion proof ventilation as required to control concentrations.
<b>Personal Protective Equipment</b>
<b>Respirator:</b> Use self-contained breathing apparatus where vapor concentration may be above TLV limits. Where vapor does not exceed TLV limits, use NIOSH/MSHA approved respirator.
<b>Skin:</b> The use of impervious synthetic chemical resistant gloves is recommended. Safety showers are recommended. Wash hands thoroughly before eating or using the washroom.
<b>Eye:</b> Safety glasses, splash goggles or face shield. Contact lenses should not be worn. Eye wash stations are recommended.

#### IX. SPECIAL PRECAUTIONS

<b>Handling and Storage:</b> Keep away from heat, sparks, and open flames. Keep containers closed when not in use. Use with adequate ventilation. Ground equipment to prevent accumulation of static charge. Do not cut, weld, drill or grind on or near containers.
<b>Other Precautions:</b> Consumption of food and beverages should be avoided in work areas. Always wash hands and face with soap and water before eating, drinking, and smoking.

#### X. SHIPPING DATA

<b>Flammability Classification:</b> Flammable Liquid
<b>OSHA:</b> Class II
<b>DOT:</b> Flammable Liquid, N.O.S. (Petroleum Distillates, Mineral Spirits), 3, UN 1993, PG III

#### XI. ADDITIONAL NOTES

<b>U.S. Federal Regulations</b>
<b>SARA (Superfund Amendments and Reauthorization Act of 1986) Title III:</b> <b>SARA Section 313 Toxic Chemical List( TCL):</b> This material does not contain chemicals subject to the reporting requirements.
<b>TSCA Section 8(b) Inventory Status:</b> All components of this product are either exempt or listed on the TSCA Inventory.

**State and Local Regulations**

**California Proposition 65:**

This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Benzene (trace)

Toluene (trace)

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