

Material Safety Data Sheet



Issuing Date: 21-May-2014

Revision Date: 21-May-2014

Version 1

1. PRODUCT AND COMPANY INFORMATION

Product ID:	92369881_NA
Product Name	Dolce & Gabbana THE NAIL LACQUER – Base Coat
Product Type	Finished Product - Consumer (Retail) Use Only
Recommended Use	Personal Beauty Care Product
Uses advised against	All other uses
Synonyms	No information available
Manufacturer	Fine Fragrances P&G Prestige Products 375 Davidsons Mill Road, Jamesburg, NJ 08831 USA
E-mail Address	pgsds.im@pg.com
Emergency Telephone	Transportation (24 HR) CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

2. HAZARDS IDENTIFICATION

Emergency Overview

Highly flammable
Irritating to eyes

OSHA regulatory status	Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard. While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.
WHMIS	Not subject to WHMIS classification.
Principle routes of exposure	Eye contact.

General hazards

This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

Chemical Name	CAS-No	Weight %
Ethyl acetate	141-78-6	15 - 40
Butyl acetate	123-86-4	10 - 30
Cellulose nitrate	9004-70-0	10 - 30
Hexanedioic acid, polymer with 1,3-dihydro-1,3-dioxo-5-isobenzofurancarboxylic acid and 2,2-dimethyl-1,3-propanediol	28407-73-0	5 - 10
Isopropanol	67-63-0	3 - 7

4. FIRST AID MEASURES

General advice	No hazards which require special first aid measures. When symptoms persist or in all cases of doubt seek medical advice.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If symptoms persist, call a physician.
Skin contact	If skin problems occur, discontinue use. If symptoms persist, call a physician.
Ingestion	Clean mouth with water and afterwards drink plenty of water.
Inhalation	Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a physician.
Protection of first-aiders	Use personal protective equipment. Remove all sources of ignition.
Most important symptoms/effects, acute and delayed	None known.
Notes to Physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable properties	Highly flammable.
Flash point	-5 °C / 23 °F
Suitable extinguishing media	Dry chemical, CO ₂ , water spray or alcohol-resistant foam.
Extinguishing media which shall not be used for safety reasons	No information available.
Special hazard	The release of the following substances is possible in a fire: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke). Nitrous oxides. May form explosive mixtures with air.
Special protective equipment for fire-fighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	None under normal use conditions.
Advice for emergency responders	Use personal protective equipment.
Environmental precautions	Household: Do not discharge product into natural waters without pre-treatment or adequate dilution. Non-household: Should not be released into the environment.
Methods for containment	Non-household: Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.
Methods for cleaning up	Non-household: ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Use non-sparking tools and equipment. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

7. HANDLING AND STORAGE

Advice on safe handling	Keep out of the reach of children. Observe label precautions. Keep away from open flames, hot surfaces and sources of ignition.
Technical measures/Storage conditions	Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep away from direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines	Exposure guidelines are not relevant when product is used as intended in a household setting.
Engineering Measures	Not applicable.
<u>Personal Protective Equipment</u>	
Eye Protection	Non-household: Safety glasses with side-shields.
Hand Protection	Non-household: Rubber/latex/neoprene or other suitable chemical resistant gloves.
Skin and Body Protection	Non-household: Wear protective gloves/clothing.
Respiratory Protection	No special protective equipment required.
Thermal hazards	Not applicable.
Hygiene measures	None under normal use conditions.
Environmental exposure controls	See section 6 for more information.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	liquid	
Appearance	pink. viscous liquid.	
Odor	fruity	
<u>Property</u>	<u>Values</u>	<u>Note</u>
pH value	Not Applicable	
Melting/freezing point	-84 °C / -119 °F	
Boiling point/boiling range	77 °C / 171 °F	At 1013 hPa (Ethyl Acetate)
Flash point	-5 °C / 23 °F	
Evaporation rate	Slower than ether	
flammability (solid, gas)	No information available	
Flammability Limits in Air		
Upper flammability limit	No information available	
Lower Flammability Limit	No information available	
Vapor pressure	100	@ 20 °C
Vapor density	3.04 (Ethyl Acetate)	
Relative density	0.970 - 0.990	
Water solubility	insoluble	
Solubility in other solvents	No information available	
Partition coefficient: n-octanol/water	No information available	
Autoignition temperature	460 °C / 860 °F	.
Decomposition temperature	No information available	.
Viscosity of Product	600 to 1000 mPa.s	
Bulk Density	No information available	
VOC Content (%)	Products comply with US state and federal regulations for VOC content in consumer products.	
Oxidizing properties	No information available	

10. STABILITY AND REACTIVITY

Reactivity	None under normal use conditions.
Stability	Stable under normal conditions.
Hazardous polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing.
Conditions to Avoid	Keep away from open flames, hot surfaces and sources of ignition. Extremes of temperature and direct sunlight.
Materials to avoid	None in particular.
Hazardous Decomposition Products	None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

<u>Acute toxicity</u>	Irritating to eyes.
<u>Principle routes of exposure</u>	Eye contact.
<u>Inhalation</u>	No known effect based on information supplied.
<u>Skin contact</u>	No known effect based on information supplied.
<u>Ingestion</u>	No known effect based on information supplied.
<u>Eye contact</u>	Irritating to eyes.

Chronic Toxicity

<u>Corrosivity</u>	No known effect.
<u>Sensitization</u>	No known effect.
<u>Neurological Effects</u>	No known effect.
<u>Reproductive toxicity</u>	The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.
<u>Germ cell mutagenicity</u>	There are no known mutagenic chemicals in this product.
<u>Developmental toxicity</u>	No known effect.
<u>Teratogenicity</u>	No known effect.
<u>Carcinogenicity</u>	Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity

<u>Persistence and degradability</u>	No information available.
<u>Bioaccumulative potential</u>	No information available.
<u>Mobility</u>	No information available.
<u>Other adverse effects</u>	No information available.

13. DISPOSAL CONSIDERATIONS

<u>Waste from Residues / Unused Products</u>	Household: Do not discharge product into natural waters without pre-treatment or adequate dilution. Non-household: Should not be released into the environment. Dispose of in accordance with local regulations.
<u>Contaminated packaging</u>	Dispose of in accordance with local regulations.
<u>California Hazardous Waste Codes (non-household setting)</u>	331
<u>Other disposal recommendations</u>	Non-household: Products covered by this MSDS, in their original form, when disposed from a commercial facility as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations(40 CFR 261). Disposal should be in accordance with Local, State and Federal regulations.

14. TRANSPORT INFORMATION

DOT

<u>UN/ID no</u>	UN1263
<u>Proper shipping name</u>	paint
<u>Hazard Class</u>	3

Packing Group	II
Description	UN1263, Paint, 3, II, Ltd. Qty.
Emergency Response Guide Number	128

TDG

UN/ID no	UN1263
Proper shipping name	Paint
Hazard Class	3
Packing Group	II
Description	UN1263, Paint, 3, II, Ltd. Qty.

MEX

UN/ID no	UN1263
Proper shipping name	paint
Hazard Class	3
Packing Group	II
Description	UN1263, Paint, 3, II, Ltd. Qty.

IATA

UN/ID no	UN1263
Proper shipping name	paint
Hazard Class	3
Packing Group	II
ERG Code	3L
Description	UN1263, Paint, 3, II, , Ltd. Qty.

IATA comment Can also be shipped as ID8000 Consumer Commodity

ICAO

UN/ID no	UN1263
Proper shipping name	paint
Hazard Class	3
Packing Group	II
Description	UN1263, Paint, 3, II, Ltd. Qty.

ICAO Comment Can also be shipped as ID8000 Consumer Commodity

IMDG

UN/ID no	UN1263
Proper shipping name	Paint
Hazard Class	3
Packing Group	II
EmS-No	F-E, S-E
Description	UN1263, Paint, 3, II, (-5°C c.c.), Ltd. Qty.

15. REGULATORY INFORMATION

U.S. Federal Regulations**SARA 313**

Not applicable for consumer use.

SARA 311/312 Hazard Categories

Acute Health Hazard	-
Chronic Health Hazard	-
Fire Hazard	-
Sudden release of pressure hazard	-
Reactive Hazard	-

CERCLA

Not applicable for consumer use.

Food and Drug Administration (FDA)

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

Not applicable for consumer use.

Clean Water Act

Not applicable for consumer use.

U.S. State Regulations (RTK)

Not applicable for consumer use. .

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

International Regulations**Canada****WHMIS Hazard Class**

Not subject to WHMIS classification.

WHMIS Statement

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. This product is regulated by the Food and Drug Administration of Health Canada and is therefore exempt from the requirements of CEPA.

International Inventories**TSCA**

Product is a personal care product and regulated under FDA.

CEPA

P&G Canadian Regulatory reviewed finished products to ensure CEPA Compliance.

Perfumes contained with the products comply with appropriate IFRA guidance.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of MSDS