

# SAFETY DATA SHEET



**Issuing Date** No data available

**Revision Date** 05-Aug-2019

**Revision Number** 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product identifier

**Product Name** Roux Clean Touch  
**Bulk Number** 4590216000  
**Brand** Revlon Professional  
**Category** Hair

### Other means of identification

**Physical state** Liquid  
**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** No information available

**Restrictions on use** This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. Please read the labeling on the consumer package for proper use of this material. For external use only. Use only as directed.

**Uses advised against** No information available

### Details of the supplier of the safety data sheet

**Supplier Information** Revlon Research Center 2121 Route 27 Edison, NJ 08818 Telephone #: (732) 287-1400

### Emergency telephone number

**Emergency Telephone Number** Medical Emergencies: 303-739-1110 CHEMTREC: 1-800-424-9300 or 703-527-3887 (spill related emergencies)  
Call 911 or emergency medical service  
303-739-1110

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Flammable Liquids	Category 3
-------------------	------------

**GHS Label elements, including precautionary statements**

**Emergency Overview**

<b>Signal word</b>	<b>Danger</b>	
Flammable liquid and vapor		
		
<b>Appearance</b> Off white	<b>Physical state</b> Liquid	<b>Odor</b> No information available

**Precautionary Statements - Prevention**

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Wear protective gloves/protective clothing/eye protection/face protection  
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking  
Keep container tightly closed  
Ground/bond container and receiving equipment  
Use explosion-proof electrical/ ventilating/ lighting/ equipment  
Use only non-sparking tools  
Take precautionary measures against static discharge

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

**Fire**

In case of fire: Use CO2, dry chemical, or foam to extinguish

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

Not applicable

**Other information**

Harmful to aquatic life with long lasting effects  
Harmful to aquatic life

**Interactions with Other Chemicals**

No information available.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No	Weight-%	Trade Secret
Isopropyl alcohol	67-63-0	<10	-
Benzyl alcohol	100-51-6	<5	-
Ammonium hydroxide	1336-21-6	<1	-

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin contact</b>	Wash skin with soap and water.
<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	Rinse mouth immediately and drink plenty of water.

#### Most important symptoms and effects, both acute and delayed

<b>Most Important Symptoms and Effects</b>	No information available.
--	---------------------------

#### Indication of any immediate medical attention and special treatment needed

<b>Notes to Physician</b>	Treat symptomatically.
---------------------------	------------------------

### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Explosion Data

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

#### Protective equipment and precautions for firefighters

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, protective equipment and emergency procedures

**Personal precautions** Use personal protective equipment as required. Ensure adequate ventilation. Take precautionary measures against static discharges. See section 8 for more information. Avoid breathing vapors or mists. Avoid breathing dust/fume/gas/mist/vapors/spray.

### Environmental precautions

**Environmental precautions** Local authorities should be advised if significant spillages cannot be contained. Do not flush into surface water or sanitary sewer system.

### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Prevent product from entering drains. Take precautionary measures against static discharges. Keep in suitable, closed containers for disposal. Take up with sand, earth or other non-combustible absorbent material. Use personal protective equipment as required.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharges. Do not breathe vapor or mist. Ensure adequate ventilation. Remove all sources of ignition. Avoid contact with eyes. Refer to Section 8.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep container tightly closed in a dry and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep in properly labeled containers.

**Incompatible Products** Strong oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m <sup>3</sup> (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m <sup>3</sup> (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m <sup>3</sup>	IDLH: 2000 ppm TWA: 400 ppm TWA: 980 mg/m <sup>3</sup> STEL: 500 ppm STEL: 1225 mg/m <sup>3</sup>

### Appropriate engineering controls

**Engineering Measures**                      Ventilation systems Ensure that eyewash stations and safety showers are close to the workstation location

**Individual protection measures, such as personal protective equipment**

**Eye/face protection**                      No special protective equipment required.

**Skin and body protection**                None under normal use conditions. None required for consumer use.

**Respiratory protection**                    If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. Ensure adequate ventilation.

**Hygiene Measures**                         Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

<b>Physical state</b>	Liquid	<b>Odor</b>	No information available
<b>Appearance</b>	No information available	<b>Odor Threshold</b>	No information available
<b>Color</b>	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
<b>pH</b>	9-10		
<b>Melting / freezing point</b>	No data available	None known	
<b>Boiling point / boiling range</b>	No data available	None known	
<b>Flash Point</b>	43 C / 109 F	CC (closed cup)	
<b>Evaporation Rate</b>	No data available	None known	
<b>Flammability (solid, gas)</b>	No data available	None known	
<b>Flammability Limit in Air</b>			
<b>Upper flammability limit</b>	No data available		
<b>Lower flammability limit</b>	No data available		
<b>Vapor pressure</b>	No data available	None known	
<b>Vapor density</b>	No data available	None known	
<b>Specific Gravity</b>	0.98-0.99		
<b>Water Solubility</b>	No data available	None known	
<b>Partition coefficient: n-octanol/water</b>	No data available	None known	
<b>Autoignition temperature</b>	No data available	None known	

**Other Information**

<b>VOC Content (%)</b>	No data available
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Conditions to avoid

None known based on information supplied.

### Incompatible materials

Strong oxidizing agents.

### Hazardous Decomposition Products

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

Specific test data for the substance or mixture is not available.

#### Inhalation

Specific test data for the substance or mixture is not available.

#### Eye contact

Specific test data for the substance or mixture is not available.

#### Skin contact

Specific test data for the substance or mixture is not available.

#### Ingestion

Specific test data for the substance or mixture is not available.

#### Component Information

Chemical name	LD50 Oral	LD50 Dermal	Inhalation LC50
Isopropyl alcohol 67-63-0	= 1870 mg/kg ( Rat )	= 4059 mg/kg ( Rabbit )	= 72600 mg/m <sup>3</sup> ( Rat ) 4 h
Benzyl alcohol 100-51-6	= 1230 mg/kg ( Rat )	= 2 g/kg ( Rabbit )	= 8.8 mg/L ( Rat ) 4 h
Ammonium hydroxide 1336-21-6	= 350 mg/kg ( Rat )		

### Information on toxicological effects

#### Symptoms

No information available.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

#### Sensitization

No information available.

#### Mutagenic Effects

No information available.

#### Carcinogenicity

Contains no ingredient listed as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Isopropyl alcohol 67-63-0		Group 3		X

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Target organ effects** Respiratory system. Eyes. Skin.

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)**

8,329.00 mg/kg

**ATEmix (dermal)**

25,996.00 mg/kg

**ATEmix (inhalation-dust/mist)**

36.10 mg/l

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Harmful to aquatic life with long lasting effects.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Isopropyl alcohol 67-63-0	72h EC50: > 1000 mg/L (Desmodesmus subspicatus) 96h EC50: > 1000 mg/L (Desmodesmus subspicatus)	96h LC50: = 9640 mg/L (Pimephales promelas) 96h LC50: > 1400000 µg/L (Lepomis macrochirus) 96h LC50: = 11130 mg/L (Pimephales promelas)		48h EC50: = 13299 mg/L
Benzyl alcohol 100-51-6	3h EC50: = 35 mg/L (Anabaena variabilis)	96h LC50: = 460 mg/L (Pimephales promelas) 96h LC50: = 10 mg/L (Lepomis macrochirus)		48h EC50: = 23 mg/L
Ammonium hydroxide 1336-21-6		96h LC50: = 8.2 mg/L (Pimephales promelas)		48h EC50: = 0.66 mg/L

**Persistence and Degradability**

No information available.

**Bioaccumulation**

For .? :

Chemical name	Log Pow
Isopropyl alcohol 67-63-0	0.05
Benzyl alcohol 100-51-6	1.1

**Other adverse effects**

No information available.

### 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

**Disposal methods** Dispose of contents/containers in accordance with local regulations.  
**Contaminated Packaging** Do not reuse empty containers.  
**US EPA Waste Number** D001

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste
Isopropyl alcohol 67-63-0	Toxic Ignitable
Ammonium hydroxide 1336-21-6	Toxic Corrosive

### 14. TRANSPORT INFORMATION

**DOT**

**Description** Consumer Commodity ORM-D

**IATA**

**Description** Consumer Commodity, ID 8000, Hazard Class 9

**IMDG**

**Description** UN1993, Contains: Isopropyl Alcohol, Class 3, PG III, Ltd. Qty

**Bulk UN-No.** UN1993  
**Bulk Proper Shipping Name** Flammable Liquid NOS (Isopropyl Alcohol)  
**Bulk Hazard Class** 3  
**Bulk Packing Group** III

### 15. REGULATORY INFORMATION

**International Inventories**

**TSCA** Complies  
**DSL** All components are listed either on the DSL or NDSL.

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	CAS-No	Weight-%	SARA 313 - Threshold
---------------	--------	----------	----------------------

			Values %
Isopropyl alcohol - 67-63-0	67-63-0	<10	1.0
Ammonium hydroxide - 1336-21-6	1336-21-6	<1	1.0

**SARA 311/312 Hazard Categories**

Acute health hazard	No
Chronic Health Hazard	Yes
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Ammonium hydroxide 1336-21-6	1000 lb			X

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Ammonium hydroxide 1336-21-6	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Water 7732-18-5			X		
Isopropyl alcohol 67-63-0	X	X	X	X	
Benzyl alcohol 100-51-6		X	X		
Ammonium hydroxide 1336-21-6	X	X	X	X	

**International Regulations**

Component	Carcinogen Status	Exposure Limits
Isopropyl alcohol 67-63-0 ( <10 )		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m <sup>3</sup> Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m <sup>3</sup>

**Canada**

**WHMIS Hazard Class**

Not determined

---

<b>16. OTHER INFORMATION</b>
------------------------------

<b>NFPA</b>	<b>Health hazards</b> 1	<b>Flammability</b> 2	<b>Instability</b> 0	<b>Physical and Chemical Hazards - Personal Protection</b> X
<b>HMIS</b>	<b>Health hazards</b> 1*	<b>Flammability</b> 2	<b>Physical Hazard</b> 0	

**Chronic Hazard Star Legend** \* = Chronic Health Hazard

<b>Prepared By</b>	Revlon Research Center, Edison, NJ
<b>Revision Date</b>	05-Aug-2019
<b>Revision Note</b>	No information available

**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

Cosmetic products are exempted from Safety Data Sheets by article 2.6 (b) of regulation (EC)n 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of chemicals (REACH) in Europe. Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation. Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standard 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetics are covered by the Food and Drug Administration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

**End of Safety Data Sheet**