

MATERIAL SAFETY DATA SHEET

LATONAS BRUSH CLEANER

Product Name Latonas Brush Cleaner
Product Code -
Other Names -
Product Use Cleans and disinfects make-up brushes
Company Name Lumary Trading Pty Ltd t/as Latonas Make up Supplies
Address Unit-9, 10-18 Ocean Street, Banksmeadow NSW 2019
Telephone Number 02 8084 7311
Emergency Telephone 02 8084 7311
Date 20th July 2022

HAZARDOUS SUBSTANCE. DANGEROUS GOODS.

Classified as hazardous according to the criteria of ASCC.

Hazards F -
Flamma
ble Xi -
Irritant

Risk Phrases R11 - Highly flammable.
R36 - Irritating to eyes.
R67 - Vapours may cause drowsiness and dizziness.

Safety Phrases S2 - Keep out of reach of
children. S7 - Keep
container tightly closed.
S16 - Keep away from sources of ignition - No
smoking. S24/25 - Avoid contact with skin and eyes.
S26 - In case of contact with eyes, rinse immediately with
plenty of water and seek medical advice.

Ingredient (common name)	CAS Number	Proportion by weight
Isopropanol	67-63-0	95%
Essential oils:		3%
Lemon Oil	8008-56-8	
Orange Oil	8008-57-9	
Begamot Oil	8007-75-8	
Water	7732-18-5	2%

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Remove contaminated clothing. Seek immediate medical attention.

Ingestion Never give anything by mouth to an unconscious person. If

MATERIAL SAFETY DATA SHEET

	swallowed, do NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Seek immediate medical attention.
Skin	Remove contaminated clothing and wash affected areas with soap and water thoroughly. Seek medical attention if symptoms persist.
Eyes	In case of eye contact, check for and remove any contact lenses. Immediately irrigate eyes with plenty of running water for at least 15 minutes, keeping eyelids open. Seek medical attention if symptoms persist.
Suitable Extinguishing Media	For major fires call the Fire Brigade. Ensure that an escape path is available from any fire. Water spray or fog, dry chemical and foam. For small fires use CO ₂ .
Hazardous Combustion Products	Do not use water jet. Carbon monoxide and/or carbon dioxide may evolve.
Firefighting Equipment	Wear ASCC approved self-contained breathing apparatus and full protective clothing.
Unusual Fire or Explosion Hazards	The vapour is heavier than air. It spreads along the ground and distant ignition is possible.
Hazchem Code	2[Y]E
Spills	Eliminate all ignition sources. Wear ASCC approved self-contained breathing apparatus and full protective clothing. Absorb and/or contain spill with inert materials (e.g. sand or vermiculite) and then place in appropriate container for disposal. For large spills, use water spray to disperse vapours and convert it to non flammable mixture by dilution with water. Prevent runoff from entering waterways or sewers.
Handling	Keep out of reach of children. Keep containers tightly closed. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Keep away from heat, sparks, flame, and other sources of ignition (i.e. pilot lights, electric motors, and static electricity). Use only with adequate ventilation.
Storage place.	Keep containers tightly closed in a dry, cool, well ventilated place. Keep away from food and beverages. Keep away from heat, sparks, flame, and other sources of ignition (i.e. pilot lights, electric motors and static electricity).

MATERIAL SAFETY DATA SHEET

Exposure Standards (ASCC)	Isopropanol: TWA: 400ppm / 983mg/m ³ STEL:500ppm / 1230mg/m ³
Engineering Controls	Local exhaust ventilation is recommended when vapours can be released in excess of established airborne exposure limits.
Respiratory Protection	Use an ASCC approved respirator if the ventilation is not sufficient. See Australian Standards AS/NZS 1715 and 1716 for more information.
Eye Protection	Safety glasses with shield.
Skin Protection	Solvent resistant gloves, nitrile, neoprene or PVC and protective clothing.
Hygienic Practices	Food, beverages and tobacco products should not be stored or consumed where this material is in use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.
Appearance	Pale violet liquid
Odour	Alcoholic
Solubility in Water	Miscible
Boiling Point	82-83°C
Freezing Point	-88°C
Vapour Pressure (mmHg @ 20°C)	4.1 kPa
Vapour Density (air = 1)	2 @ 20°C
Volatile Volume	No information available.
Flashpoint (Abel)	12°C
Flammability Limits	2 - 12
Percent Volatiles	100
Chemical Stability	Stable under normal conditions of use.
Incompatible Materials	Strong oxidizing agents, strong acids.
Hazardous Decomposition Products	Carbon monoxide and/or carbon dioxide.
Hazardous Polymerization Conditions to Avoid	No information available. Heat, sparks, open flames and other ignition sources.
Toxicity	Isopropanol: Oral LD ₅₀ (rat) = 5045 mg/kg Oral LD ₅₀ (mouse) = 3600 mg/kg Oral TD _{Lo} (man) = 223 mg/kg Dermal LD ₅₀ (rabbit) = 12800 mg/kg Intravenous LD _{Lo} (dog)

= 5120 mg/kg

Lemon Oil:

Oral LD₅₀ (rat) = 2840
mg/kg Dermal LD₅₀
(rabbit) > 5000 mg/kg

Orange Oil:

Oral LD₅₀ (rat) > 5000
mg/kg Dermal LD₅₀
(rabbit) > 5000 mg/kg

Bergamot Oil:

Oral LD₅₀ (rat) = 11520 mg/kg

**Routes of Exposure
Health effects from likely
routes of exposure**

Inhalation, ingestion, eye and skin
Inhalation: May cause respiratory irritation. High concentrations may cause central nervous system depression resulting in headaches, dizziness and nausea. Continued concentration may result in unconsciousness and/or death.
Ingestion: May cause irritation of the gastrointestinal tract upon ingestion but no chronic effects are expected.
Eye: May cause mild irritation.
Skin: May cause skin irritation.

Effects of Overexposure

Prolonged skin contact may cause defatting of skin which can lead to dermatitis.

**Existing Conditions
Aggravated by Exposure
Carcinogenicity**

No information available.

No (ASCC, NTP, IARC).

Ecotoxicity

Isopropanol:

LC₅₀ (Pimephales promelas) =
11130mg/L – 96h LC₅₀ (Daphnia magna)
= 9500 mg/L – 24h

Low toxicity. Not expected to bioaccumulate.

Mobility

Miscible with water. If product enters soil it will be highly mobile and may contaminate ground water.

**Disposal methods and
containers
Special precautions for
landfill or incineration**

Dispose according to applicable local and state government regulations.
Please consult your state Land Waste Management Authority for more information

MATERIAL SAFETY DATA SHEET

Classified as a dangerous good according to the Australian Code for the Transport of Dangerous goods by road or rail.

UN Number 1219
Proper Shipping Name ISOPROPANOL
Dangerous Goods Class 3
Hazchem Code 2[Y]E
Packing Group II
Special Precautions Not applicable

Isopropanol, lemon oil, orange oil, begamot oil and water are listed in the Australian Inventory of Chemical Substances (AICS).

Last Revision of MSDS Rev 1.1 (20/07/2022)
Prepared by MSDS.COM.AU Pty Ltd
www.msds.com.au

Abbreviations Used IARC: International Agency for Research on Cancer
ASCC: Australian Safety and Compensation Council
NTP: National Toxicology Program (U.S.)
OSHA: Occupational Safety and Health Administration (U.S.)
STEL: Short term exposure limit
TWA: Time weighted average

Emergency Contacts

Latonas Professional Makeup 02 8084 7311
Latonas Professional Makeup – Emergency 02 8084 7311
Number Police and Fire Brigade 000
Poisons Information Centre 13 11 26

The information contained in this material safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Abi 'N' Cors Pty Ltd makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet.MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.

Please read instructions / label before using product.