

**1. IDENTIFICATION OF THE PRODUCT
IDENTIFICATION OF THE PRODUCER**

Trade Name: Nail polish remover
Characteristic: Cosmetics.
Importer/Distributor: La Femme Cosmetics Sp. z o.o.
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Date of issue: 16.04.2009

2. HAZARD IDENTIFICATION

Product is classified as hazardous.

Product classification: F: R11; Xi; R36; R67

Fire menace:

- product is highly flammable liquid
- mixture of vapour and air may be explosive
- product emits toxic gases during the fire

Health menace:

- product is irritant
- product is irritating to eyes
- repeated exposure may cause skin dryness or cracking
- product vapours may cause drowsiness and dizziness.

Ecological menace:

- product is not classified as dangerous for an environment
- to proceed compliance with the instruction or safety data sheet
- avoid dumping into environment

3. COMPOSITION / INFORMATION ON INGREDIENTS

Classified according to European directive (2008/112/WE) on classification of hazardous substances and preparations.

40÷50%	Propan-2-ol, isopropanol Index No: 603-117-00-0 F: R11; Xi: R36	CAS No: 67-63-0	EC No: 200-661-7
1÷5%	2-(2-butoxyetoxy)ethanol Index No: 603-096-00-8 Xi: R36	CAS No: 112-34-5	EC No: 203-961-6
40÷50%	Ethyl acetate Index No: 607-022-00-5 F: R11; Xi: R36; R66; R67	CAS No: 141-78-6	EC No: 205-500-4

Meaning of symbols and risk phrases – see Section 16.

4. FIRST AID MEASURES

Inhalation:

- injured person transport to well-ventilated room
- get medical attention

Eye contact:

- wash out with plenty of water for least 10-15 minutes with the eyelid held wide open; avoid strong stream of water, which can cause cornea injury
- does not use any liquids or ointment before getting medical attention
- remove any contact lenses
- get medical attention

Skin contact:

- remove contaminated clothing
- wash off with plenty of water and soap
- do not use any solvents or diluents
- get medical attention

Ingestion:

- consumption is unlikely because of the form of product – aerosol
- rinse mouth with plenty of water
- do not serve anything to drink
- do not evoke vomiting
- get medical attention

5. FIRE FIGHTING MEASURES**Fire menace:**

- product is highly flammable liquid
- mixture of vapour and air may be explosive
- product emits toxic gases during the fire

Suitable extinguishing media:

- carbon dioxide (CO₂)
- fire extinguishing powder
- alcohol resistant foam
- water- diffuse stream

Not suitable extinguishing media:

- water-strong stream

Cool down intact containers with water to prevent bursting and if possible remove from fire

Hazardous combustion products:

- carbon oxide and dioxide
- toxic gas and smoke

Recommended protective equipment:

- self-contained breathing apparatus and chemical protection suits

6. ACCIDENTAL RELEASE MEASURES**General recommendations:**

- inform appropriate service
- remove from dangerous area people not taking part in liquidating damage

Personal precautions:

- self-contained breathing apparatus
- avoid gas and steam inhaling
- avoid contact with skin and eyes
- chemical protection gloves and suits
- wear tightly goggles or face shield

Particular recommendations:

- remove all fire source
- do not smoke

Environmental precautions:

- bank leak with incombustible, absorptive material (sand, infusorial earth), and gather in closed, meant container; polluted area flush with water
- liquidate leak
- remove all fire source
- prevent discharge to water source and drain
- contact with local authority if discharge to water source or drain

Methods for cleaning up:

- small leak bank leak with incombustible, absorptive material (sand, infusorial earth), and gather in closed, meant container; polluted area flush with water
- ventilate polluted compartment
- after sweep up area may be flushed with water

7. HANDLING AND STORAGE**Handling:**



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- product vapour with air is flammable and explosive mixture, prevent high product

vapour concentration in air

- during handling ventilate compartment; prevent product aerosol formation
- handle in accordance with good occupational hygiene and safety practices
- avoid inhalation
- product can accumulate electrostatic charge – fire hazard
- product can not contact with hot surface, flame and fire source
- do not smoke
- avoid contact with skin and eyes
- avoid inhalation
- avoid prolonged and repeated exposure

Storage instructions:

- overt container keep in vertical position
- do not smoke in store
- maximum storage temperature 30°C
- keep container tightly closed
- keep away from sunlight
- keep away from flame, sparks and heat sources

Requirements concerning storage space:

- cool, dry and well ventilated

Containers:

- storage only in original containers
- keep containers tightly closed and well labeled
- protect container from damage

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Personal protection:

- after handling wash whole body
- polluted clothes launder before following use

Skin protection:

- protective suit

Hand protection:

- wear protective gloves resistant to organic solvent (latex, butyl, fluorocarbonic rubber)

Eye protection:

- wear protective goggles

Respiratory equipment:

- in case of normal use is not required (well ventilated compartment)
- in case of long-lasting exposing use self-contained respiratory equipment

General:

- requisite eye-washing stand
- avoid contact with skin and eyes

Exposure Limits:

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9. PHYSICAL AND CHEMICAL PROPERTIES

physical state:	transparent liquid
color:	consistent with label
odour:	characteristic, like ester
pH:	-
boiling point:	-
melting point:	-
autoignition point:	-
ignition point:	-21°C
explosion limits(vol%):	
- lower:	2% (v/v)
- upper:	12% (v/v)
flammability	highly flammable
explosive properties	does not cause explosive menace
oxidizing properties:	-
vapor pressure:	-

Date: 16 Apr 2009

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density:	-	0,846 g/cm ³	(20°C)
vapor density:	-		
solubility in water	-	miscible	
solubility in organic solvent:	-	miscible with most organic solvents	
partition coefficient(n-octanol/water):	-		
viscosity:	-		

10. STABILITY AND REACTIVITY

Stability:

- stable at normal conditions

Conditions to avoid

- sunlight, ignition source
- heat

Materials to avoid:

- strong oxidants, bases, alcohols

Dangerous decomposition products:

- carbon oxides
- toxic gas and smoke

11. TOXICOLOGICAL INFORMATION

Health menace:

- product is irritant
- product is irritating to eyes
- repeated exposure may cause skin dryness or cracking
- product vapours may cause drowsiness and dizziness

Toxicological information:

-

Other information:

skin: does not cause menace

eyes : cause irritation to eyes , redness, lacrimation (high concentration)

inhalation: may cause drowsiness and dizziness

consumption: may be irritant to mucous membranes in digestive system, stomachache, nausea, vomiting, diarrhea

12. ECOLOGICAL INFORMATION

Ecological menace:

- product is not classified as dangerous for an environment
- to proceed compliance with the instruction or safety data sheet
- avoid dumping into environment

Ecotoxicity:

-

Product mobility, bioconcentration and biodegradation:

- no data available

13. DISPOSAL CONSIDERATIONS

Discards procedure:

- product is classified as dangerous for an environment
- handle contaminated packing in the same way as the substance itself
- do not purge into savage system
- do not store at waste dump
- neutralizing – thermal utilization (chemicals incineration furnace)

Content of package:

- type of discard: Organic discards, contains hazardous substance
- discard code: 16 03 05

Package:

- type of discard: plastic package
- discard code: 15 01 02
- type of discard: metal package
- discard code: 15 01 04

14. TRANSPORT INFORMATION

Transport information:

UN: 1266
 Package group: II
 Classification code: F1
 Hazard number: 30



Label:

15. REGULATORY INFORMATION

Markings according to EU guidelines:

The product has been classified and marked in accordance with EU Directives.

Hazard symbol:



F Highly flammable



Xi Irritant

Risk phrases:

R11 Highly flammable
 R36 Irritating to eyes
 R66 Repeated exposure may cause skin dryness or cracking
 R67 Vapours may cause drowsiness and dizziness

Safety phrases:

S2 Keep out of the reach of children
 S7 Keep container tightly closed
 S16 Keep away from sources of ignition
 S23 Do not breathe vapour
 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
 S46 If swallowed, seek medical advice immediately and show this container or label

In case of retail trade use additional safety phrase: "S2 Keep out of reach of children" and "S45 In case of accident or if you feel unwell, seek medical advice immediately (*show the label where possible*)".

This data sheet is particularly in accordance with the European directives 2008/112/WE.

16. OTHER INFORMATIONS

Meaning of symbols and risk phrases:

F Highly flammable
 Xi Irritant
 R11 Highly flammable
 R36 Irritating to eyes
 R66 Repeated exposure may cause skin dryness or cracking
 R67 Vapours may cause drowsiness and dizziness

The information above is based on a current available data concerning the product, but also on the experience and knowledge in this field of the producer. They are neither a quality description of the product nor a guarantee of particular features. They are to be treated as aid to safety in transport, storage and



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usage of the product. This does not free the user from the responsibility of improper usage of the information above and also of improper compliance with the law norms in the field.

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