



SAFETY DATA SHEET



1. PRODUCT AND COMPANY INFORMATION

Product name: E. Funkhouser Nail Lacquers

Product code: 102110, 102935, 103801, 103802, 103907, 103908, 104038

Recommended use: Personal care product

Statements of hazard nature: Classified as hazardous according to criteria of NOHSC.
Classified as a dangerous goods according to the ADG Code.

Company: Amway of Australia
46 Carrington Road
P.O. Box 202
Castle Hill NSW 1765
Tel: (02) 9843 2000
Australian Business Number: 49004-807-756

Responsible person(s): Technical Office, Amway of Australia (02) 9843 2000

Emergency telephone number: (02) 9843 2000 (Ask for the Technical Dept.) This is not a 24-hour number.

2. HAZARD IDENTIFICATION

Most important hazards: This product is classified as hazardous according to the latest edition of the NOHSC Approved Criteria for Classifying Hazardous Substances.

R11 - Highly flammable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Common Name	Weight %	Classification	CAS #
Ethyl acetate	Ethyl acetate	20-50	F Xi; R11 R36 R66 R67	141-78-6
n-Butyl acetate	Butyl acetate	20-30	R10 R66 R67	123-86-4
Nitrocellulose	Nitrocellulose	10-20	- -	9004-70-0
2-Propanol	Isopropyl alcohol	5-10	F Xi; R11 R36 R67	67-63-0
Isobutyl acetate	- -	0-10	F; R11 R66	110-19-0

4. FIRST AID MEASURES

Inhalation: Move to fresh air. If irritation or breathing difficulty develops, GET MEDICAL ADVICE by calling an anti-poison center, doctor or hospital emergency room.

Skin contact: Wash thoroughly with soap and water. Get medical advice if symptoms develop.

Eye contact: Remove contact lenses. Rinse with gentle stream of water for 15 minutes, holding eyelids open. Get medical advice by calling an anti-poison center, doctor or hospital emergency room.

Ingestion: If victim is a child, give 120-240 millilitres of water. For adults, give 240-360 millilitres of water. Do not induce vomiting when this product is swallowed. If vomiting occurs spontaneously, keep victim in an upright position. GET MEDICAL ADVICE by calling an anti-poison centre, doctor or hospital emergency room.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use extinguishing media suitable for surrounding materials.

Specific hazards: No special exposure hazards are known.

Special protective equipment for firefighters: Use standard fire-fighting protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Remove all sources of ignition. Wear appropriate personal protection equipment (respirator, gloves, goggles, and/or faceshield, boots, protective clothing).

Environmental precautions: Prevent further leakage or spillage.

Methods for cleaning up: No special collection methods required.

7. HANDLING AND STORAGE

Handling: No special technical protective measures required. Keep away from sources of ignition - No smoking.

Storage: No special storage conditions required. No special restrictions on storage with other products.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Mechanical ventilation is not normally necessary when this product is used according to label directions.

Respiratory protection: Respiratory protective equipment is not normally necessary when this product is used according to label directions.

Hand protection: Skin protection is not normally necessary when this product is used according to label directions.

Skin and body protection: Skin and body protection is not normally necessary when this product is used according to label directions.

Eye protection: Prevent eye contact by using protective eye wear appropriate for conditions of use.

Chemical Name	Australian Exposure Standards - Time Weighted Averages	Australian Exposure Standards - Short Term Exposure Limits	Australian Exposure Standards - Skin Effects
Ethyl acetate	200 ppm 720 mg/m ³	1440 mg/m ³ 400 ppm	
n-Butyl acetate	150 ppm 713 mg/m ³	200 ppm 950 mg/m ³	
2-Propanol	400 ppm 983 mg/m ³	1230 mg/m ³ 500 ppm	
Isobutyl acetate	150 ppm 713 mg/m ³		

General industrial hygiene practice: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	liquid
Colour:	opaque
Odour:	solvent
pH:	no data available
Vapour pressure:	no data available
Vapour density:	no data available
Boiling point/range:	no data available
Freezing point/range (c):	no data available
Solubility:	no data available
Relative density:	0,990 - 1,100
Flash Point (C):	<21
Method:	Not available
UEL / LEL:	no data available
Autoignition temperature:	no data available

10. STABILITY AND REACTIVITY

Stability:	This product is stable.
Conditions to avoid:	Heat, flames and sparks.
Materials to avoid:	Contact with highly reactive chemicals like strong acids, strong bases, oxidizers or reducing agents may cause a dangerous reaction.
Hazardous decomposition products:	not determined

11. TOXICOLOGICAL INFORMATION

Principle Routes of Exposure:	Eye contact, skin contact, inhalation
Aggravated Medical Conditions:	Exposure to this product may aggravate pre-existing skin, eye, and respiratory disorders.
Inhalation:	Inhalation can cause irritation of the upper respiratory tract.
Skin contact:	Prolonged skin contact may cause skin irritation
Eye contact:	Contact with this product can cause mild to moderate eye irritation.

Ingestion: Ingestion of this product can cause irritation of the mouth and throat, upset stomach, nausea, vomiting and diarrhea.

Further information: Inhalation overexposure to butyl acetate vapors may cause respiratory tract irritation and central nervous system effects.

Inhalation overexposure to ethyl acetate vapors may cause headache, nausea, dizziness, drowsiness. Liver and kidney effects and anemia have been noted in experimental animals following repeated overexposures.

Inhalation overexposure to vapours of isopropanol (propan-2-ol) can cause headache, dizziness, nausea, drowsiness and respiratory irritation (possibly progressing to bronchopneumonia or pulmonary edema).

12. ECOLOGICAL INFORMATION

Environmental classification: This product is not classified as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Dispose of in accordance with local regulations.

Empty containers: Do not re-use empty containers. Only empty packaging can be recycled.

14. TRANSPORT INFORMATION

This product has been tested against the UN protocol used to classify transportation hazards and it does not meet the definition of hazardous.

DOT:

UN/ID No.: not applicable

Proper shipping name: not applicable

Hazard Class: not applicable

Packing group: not applicable

IMDG:

UN/ID No.: UN1266

Proper shipping name: PERFUMERY PRODUCT

Hazard class: 3

Packing group: II

ICAO/IATA:

UN/ID No.: ID8000

Proper shipping name: Consumer Commodity

Hazard class: 9

Packing group: not applicable

15. REGULATORY INFORMATION

Poisons schedule number: None allocated

16. OTHER INFORMATION

The information contained herein is believed to be accurate and represents the best information currently available to us, much of which comes from the manufacturer or supplier of components of this product. Therefore, Amway of Australia and Access Business Group LLC make no warranty, express or implied, regarding the accuracy of the data. Health and safety precautions in this data sheet may not be adequate for all individuals and product uses. It is the user's obligation to make certain that this MSDS is the most current MSDS for the product; to evaluate the information contained in this sheet in connection with the uses to which the product is to be put in the workplace and to use the product safely in accordance with applicable laws and regulations. If there are any questions concerning the information contained in this sheet or its applicability to a particular use, the user is instructed to telephone the Technical Department on (02) 9843 2000. Amway of Australia and Access Business Group LLC assume no responsibility for injury from the use of the product described in this sheet in a way different from that provided in the label directions.

Prepared By: Access Business Group LLC, Environmental, Health and Safety Department, Ada, Michigan, U.S.A.

This data sheet contains changes from the previous version in section(s): 1

****END OF SAFETY DATA SHEET****