



FILA Industria Chimica S.p.A.
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FILASATIN

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Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Product name **FILASATIN**
Chemical name and synonym Liquid wax with satin effect

1.2 Use of the substance / preparation

Intended use Liquid wax with satin effect

1.3 Company identification

Name **Fila Industria Chimica S.p.A.**
Full address **Via Garibaldi, 32**
District and Country **35018 San Martino di Lupari (PD)**
ITALIA
049/9467300
049/9460753

1.4 Emergency telephone

2. Composition / Information on ingredients

Name	Concentr.(C)	Classification
TRIBUTILFENOLOPOLIGLICOLET ERE 1-7 EO N° Cas 9046-09-7	0 ≤ C < 0,5	Xi R36/38 N R51/53
DIETHYLENE GLYCOL MONOETHYL ETHER N° Cas 111-90-0 N° CE 203-919-7	1 ≤ C < 2	Xi R36

The complete text of -R- phrases is specified in section 16.

3. Hazards Identification

This preparation is not dangerous under 67/548/EEC and 1999/45/EC regulations and subsequent amendments. This preparate contains dangerous substances in concentrations that must be declared in section No. 2 and requires a safety data sheet containing all the information required under the 91/155 EC legislation and subsequent amendments.



4. First aid measures

No harm to the staff authorised to use has been reported. However, in case of contact, inhalation or ingestion, the following general measures provided for a first aid shall be taken.

INHALATION: remove to fresh air. If respiration is difficult, administer artificial respiration and seek medical advice.

INGESTION: seek medical attention. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person.

EYES and SKIN: wash with plenty of water; if the irritation persists, seek medical advice.

5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. Wear the fire equipment all the time.

6. Accidental release measures

Extinguish the sources of ignition or heat; cover the spillage with inert absorbent material. Collect as far as possible the resulting mass and discard the remainder by spraying water, if not contraindicated.

For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures refer to the other sections of this sheet.

7. Handling and storage

Store in a wellventilated place keeping the containers closed when not used. Do not smoke while handling. Keep far away from sources of heat, naked flames and sparks and other sources of ignition; do not spray in the vicinity of flames or incandescent materials.

For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures refer to the other sections of this sheet.

8. Exposure controls / personal protection.

In order to minimize exposure as far as possible, it is strongly recommended to use adequate individual protective measures such as: masks suitable for the product, goggles, gloves and overalls. Do not eat, drink or smoke while handling it. Accurately wash the hands with soap and water before meals and at the end of the work shift.

9. Physical and chemical properties

Color	Milkinnes s
Odour	Flower fragrance
Appearance	Liquid
Solubility	Readily soluble
Viscosity	N.A.
Vapour density	N.A.
Evaporation speed	N.A.
Comburent properties	N.A.
Partition coefficient: n-octanol/water	N.A.
pH	7,5



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Boiling point

Flash point

Explosive properties

Vapour pressure

Specific gravity

FILASATIN

	N.A.
>	61°C
	N.A.
	N.A.
	1,010Kg/l

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10. Stability and reactivity

The product is stable in normal conditions of use and storage. Due to thermal decomposition or in the event of a fire vapours may be produced potentially dangerous to health.

Diethyl glycol is hygroscopic; it must therefore be protected from moisture and air. It may form explosive mixtures with air above 94 °C.

Tris (2-butoxyethyl) phosphate may react with oxidizing agents. When heated to decomposition, it emits toxic fumes of phosphorous oxides.

11. Toxicological information

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This preparate may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

12. Ecological information

Use this product according to good working practices. Avoid litter. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal considerations

Consult the supplier for possible special inactivation treatment and/or regeneration. Do not incinerate together with waste.

14. Transport informations

This substance is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory information

Safety data sheet available upon request for professional users.

Danger labelling under regulations 67/548/CEE and 1999/45/CE and following amendments and adjustments.



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Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/CE regulation is respected.

16. Other information

Text of -R- phrases quoted in section 2 of the sheet.

R36 IRRITATING TO EYES.
R36/38 IRRITATING TO EYES AND SKIN.
R51/53 TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.

GENERAL BIBLIOGRAPHY

1. Regulation 1999/45/CE and following amendments;
2. Regulation 67/548/CEE and following amendments and adjustments (technical adjustment XXVIII);
3. Regulation 91/155/CEE and following amendments;
4. The Merck Index. - 10th Edition;
5. Handling Chemical Safety;
6. Niosh - Registry of Toxic Effects of Chemical Substances;
7. INRS - Fiche Toxicologique (toxicological sheet);
8. Patty - Industrial Hygiene and Toxicology;
9. N.I. Sax-Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product .

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Changes to previous review

The following sections were modified:

01 / 09