

SAFETY INFORMATION SHEET SOFT CLEANER

1. PRODUCT AND MANUFACTURER IDENTIFICATION

- 1.1 Product identification: SOFT CLEANER
1.2 Manufacturer identification: UNITERS S.p.A.
Via E. De Nicola, 1
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2. COMPOSITION/INFORMATION ON COMPONENTS

Watery solution of alkylesters and fatty alkylpolyglycoethers.

3. HAZARD IDENTIFICATION

- 3.1 Health risks: exposure to the product does not involve any particular health risks.
Frequent contact can irritate the eyes and skin.
Prolonged inhalation of the vapours can irritate the respiratory system and induce a dazed feeling.
Swallowing can cause abdominal pain and nausea.
- 3.2 Environmental risks: -

4. FIRST AID in the event of:

- 4.1 Inhalation: move the person to an open well-ventilated environment and leave him/her to rest.
If the patient has breathing difficulty, perform artificial respiration and seek medical advice.
- 4.2 Skin contact: remove and wash all clothes contaminated by the product.
Wash the skin with plenty of water and neutral soap.
If the irritation persists, seek medical advice.
- 4.3 Eye contact: wash eyes with plenty of water.
If the irritation persists, seek medical advice.
- 4.4 Swallowing: do not induce vomiting. Seek medical advice.
Never force an unconscious person to drink.

5. FIRE PRECAUTIONS

- 5.1 Suitable extinguishing products: chemical powders, alcohol-resistant foams, carbon dioxide, nebulised water (use water to cool containers exposed to fire).
- 5.2 Extinguishing products not to be used -
for safety reasons:
- 5.3 Possible exposure risks -
deriving from combustion products:
- 5.4 Special protective equipment wear protective fireproof clothing, including breathing.
for fire extinguishing personnel: apparatus.

6. PRECAUTIONS IN THE EVENT OF ACCIDENTAL LEAKAGE

- 6.1 Individual precautions: wear suitable clothing and protective waterproof gloves.
In poorly ventilated environments, adequately protect the respiratory system.
- 6.2 Environmental precautions: keep the product well away from refuse dumps, surface and underground water and the soil.
- 6.3 Cleaning methods: absorb the leak with inert materials
(sand, earth, vermiculite, etc.) and mechanically collect in suitable containers.
Dispose of the waste in accordance with the law.
Wash the contaminated area with water.
- 6.4 Other precautions: avoid contact with strong oxidising agents, acids and bases.

7. HANDLING AND STORAGE

- 7.1 Handling: Adopt all routine precautions for the handling of chemicals.
When using the product, keep well away from foodstuffs and items for consumption.
Avoid repeated and prolonged exposure.
- 7.2 Storage: the product must be kept in the original closed containers,
in a cool ventilated place, protected from sunlight, at a temperature not below 0°C and not exceeding 50°C.

8. EXPOSURE CONTROL/INDIVIDUAL PROTECTION

- 8.1 Respiratory protection: for occasional use, employ in adequately ventilated environments.
If not, wear a mask with filter for organic vapours.
- 8.2 Hand protection: use protective waterproof gloves.
- 8.3 Eye protection: use protective goggles.
- 8.4 Skin protection: use protective clothing.
- 8.5 Specific hygiene precautions: wash your hands at the end of work. Keep work clothes in a separate place. Do not smoke or eat during use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	colourless liquid
Smell	soapy
pH	6-8
Boiling point	approx. 100°C
Autoinflammability	above 400°C
Flash point	not flammable
Comburent properties	data not available
Vapour pressure	data not available
Relative density	approx. 1 g/ml (25°C)
Solubility in water	watery solution
Density of the vapours (air=1)	data not available

10. STABILITY AND REACTIVITY

- 10.1 Conditions to be avoided: the product is normally stable.
- 10.2 Substances to be avoided: the product is incompatible with strong oxidising agents, acids and bases.
- 10.3 Hazardous decomposition products: -

11. TOXICOLOGICAL INFORMATION

- 11.1 Inhalation: 11.1.1. symptoms: irritation of respiratory system.
- 11.2 Swallowing: 11.2.1. symptoms: irritation of mouth and throat, abdominal pain, headache, nausea, general weakness.
- 11.3 Skin contact: 11.3.1. symptoms: irritation of skin.
- 11.4. Eye contact: 11.4.1. symptoms: irritation of eyes.

12. ECOLOGICAL INFORMATION

Use in accordance with good working practice, avoiding dispersion of the product in the environment.

13. DISPOSAL

Dispose of in compliance with current local and national regulations (Decree Law of 5th February 1997 no.22 and subsequent amendments).

Use of the product is subject to observance of the laws concerning hygiene and safety at work (Presidential Decree no. 203/88, Presidential Decree no. 303/56).

14. INFORMATION ON TRANSPORT

The product should be transported in its original containers or, in any case, in closed containers in order to avoid leaks, made of material that cannot be attacked by the content and cannot form harmful or dangerous combinations with the content.

In general, for transport adhere to the regulations currently in force, the recommendations of the ONU, ADR (by road), RID (by rail), IMO (by sea) and IATA (by air).

Road and rail transport (ADR/RID): not classified.

15. INFORMATION ON LAWS

15.1 Hazard labelling – Decree Law of 16th July 1998

The product contains:	-
Hazard indications:	-
Hazard warnings:	-
Precautions:	Keep out of the reach of children (S 2). If swallowed, seek medical advice immediately and show this container or label (S 46).

16. FURTHER INFORMATION

16.1 Main sources used in drawing up the sheet:

Sax, "Dangerous properties of industrial materials", 8th edition

Handbook of toxic and hazardous chemicals and carcinogens

ECDIN

The information contained in this sheet is based on the knowledge in our possession believed to be correct at the time of issue with regard to directions concerning safety and correct use of the product.

The Manufacturer accepts no liability for any purchaser behaviour or action, incorrect, improper or not reasonably predictable uses of the product, non-authorized sale or lack of information to the end customers by retailers.

Montecchio Maggiore, 30th July 1999