



MAROIL S.R.L.  
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## SCHEDA DI SICUREZZA

Revisione n.: 0  
Data revisione: 05/06/2006  
Pagina 1 / 4  
Cod. 424

# T&D 80W

## 1. Identification of the substance / preparation and the Company

### 1.1 Identification of the substance or preparation

Product name T&D 80W

### 1.2 Use of the substance / preparation

### 1.3 Company identification

Name MAROIL S.R.L.  
Full address LOC. PONTE ALLA-CILIEGIA  
District and Country 55010 MARGINONE ALTOPASCIO (LU)  
ITALIA  
Tel. 0583/28731  
Fax 0583/286542

### 1.4 Emergency telephone

For urgent inquiries refer to Centro Naz.le Informaz. Tossicologica: Tel. (+39) 038224444  
Archivio Preparati Pericolosi C7o I.S.S. - Roma: Tel. 06 49901

## 2. Composition / Information on ingredients

### Contains:

Name	Concentration C	Classification
SOLFURO OLEFINICO	4 <= C < 4,5	R53
AMMINO ESTERE DELL'ACIDO FOSFORICO	1,5 <= C < 2	N R51/53

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



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#### 3. Hazards Identification

This preparate is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments. Nevertheless, 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 regulation and subsequent amendments.

This product contains sensitizing substance/s and may cause allergic reactions.

#### 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 open 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.

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

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

#### 8. Exposure control / personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures, such as gloves and overall. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.



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#### 9. Physical and chemical properties

Odour	Characteristic
Appearance	liquid
Viscosity at 40°C	68.47 (cSt)
Viscosity at 100°C	9.11 (cSt)
Vapour density	N.A.
Solubility	insoluble
Evaporation speed	N.A.
Comburent properties	N.A.
Partition coefficient: n-octanol/water	N.A.
Colour	Yellow
pH	N.A.
Pour point	-33°C
Boiling point	N.A.
Flash point	155°C
Explosive properties	N.A.
Vapour pressure	N.A.
Specific gravity	0,885Kg/l

#### 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.

#### 11. Toxicological information

No adverse toxicological effects are known resulting from normal use.

#### 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 consideration

Consider the possibility of burning the product in a suitable incinerator. Acid or basic products must always be neutralized before undergoing any treatment, including biological treatment whenever feasible. If the waste is solid, it can be disposed of in a landfill.



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#### 14. Transport information

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

Warning symbols: None

Hazard sentences (R): None

Caution recommendations (S): None

Contains:

TIADIAZOLO SOSTITUITO

May cause allergic reactions.

Danger labelling under directives 67/548/EEC and 1999/45/EC and following amendments and adjustments.

#### 16. Other information

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

R51/53 TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE  
AQUATIC ENVIRONMENT.  
R53 MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.

#### GENERAL BIBLIOGRAPHY

1. Directive 1999/45/EC and following amendments;
2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
3. Directive 91/155/EEC 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.