

# Technical Datasheet



Trade name : OMNI  
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## Description

OMNI (all in One) is an economical multifunctional spray with excellent capillarity. Forms a lubricating, nonresinifying temporary anti-corrosion film. Dissolves rust and graphite, removes resinified greases and oils, greases everything from hinges to bike pedals, protects from rust and creep current. OMNI (all in One) does not contain hydrocarbon solvents (e.g. petroleum), acid, silicone or Teflon. The product has excellent penetration properties, even in very tight spaces. Indispensable in everyday use in production, maintenance, craft, workshops, agriculture, gardening, forestry, building industry, home and hobby. The product can also be used for efficient pre-cleaning in case of persistent resin-, grease- and oil pollution in Bio-Circle parts washer.

## Chemical characterisation

Extremely purified hydrocarbons and additives.

## Classification according to Regulation (EC) No.1272/2008 [CLP]

Asp. Tox. 1; H304 – Aspiration hazard : Category 1 ; May be fatal if swallowed and enters airways.

## Transport information

ADR : -

## Water hazard class (Classification according to AwSV)

Water hazard class : 1 (Slightly hazardous to water)

## Labelling for contents according to regulation (EC) No. 648/2004

perfumes

## Safety equipment

|                         |   |  |
|-------------------------|---|--|
| Eye / Face protection:  | suitable safety goggles acc. EN 166       | In case of splash                              |
| Hand protection:        | suitable gloves type EN 374               | In case of possible or continuous skin contact |
| Respiratory protection: | Combination filtering device DIN EN 14387 | In case of exceeding exposure limit values     |

## Application

Just spray onto the surface and let it work, if necessary wipe off with a cloth.  
OMNI (All in One) can also be used in dipping baths as a dehydrogenating agent.

## Technical data

|                       |                            |                           |              |
|-----------------------|----------------------------|---------------------------|--------------|
| Appearance :          | Liquid                     | Solidifying temperature : | not relevant |
| Colour :              | colourless                 | Ignition temperature :    | not relevant |
| Odour :               | vanilla                    | Vapour pressure (20 °C):  | < 0,1 mbar   |
| Boiling temperature : | not relevant               | pH-value :                | n.a.         |
| Flash point :         | > 100 °C                   | VOC (CH) :                | 5 Wt %       |
| Viscosity (40 °C):    | ~ 8mm <sup>2</sup> /s      |                           |              |
| Density (15 °C) :     | ca. 0,81 g/cm <sup>3</sup> |                           |              |
| VOC (EG) :            | 5 Wt %                     |                           |              |

## Storage

Keep container tightly closed. Keep/store only in original container. Protect against sub-zero temperatures. Optimized storage temperature is between 2 °C up to 35 °C. The product is storable in closed original packaging for at least 12 months. Starting date is the date of production.  
Storage class (acc. TRGS 510): 10

## Disposal advices

The waste codes are recommendations based on the schedule use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances.

| Waste code acc. EWC/AVV for unused product |   | Waste code acc. EWC/AVV for packaging |                   |
|--|---|---------------------------------------|-------------------|
| 13 02 05                                   | Waste engine, gear and lubricating oils<br>Non-chlorinated engine, gear and lubricating oils. | 15 01 02                              | plastic packaging |

Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances. Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

## Order information

|               |  |
|---------------|--|
| <b>E50016</b> | 500 ml PET bottle with trigger (Trading unit: 20x500 ml [1 Box]) |
| <b>E01016</b> | 10 l jerrycan  |
| <b>E02016</b> | 20 l jerrycan  |
| <b>E20016</b> | 200 l drum   |
| <b>E10016</b> | 1000 l IBC   |