## DATA SHEET



# DUPLO GEL INTRO

**DUPLO GEL** is designed to eliminate the friction that occurs during the laying of power cables in plastic pipes.

**DUPLO GEL** eliminates up to 80% of friction. Their potential applications are in the same fields where other lubricants from the same serie have been applied, especially where have not completely solved the problem.

Appears as a transparent blue gel. Water and glycols present in the gelatin act as a lubricant and as a vehicle for transporting other special lubricants which act where a heavier touch could prevent the right installation of cable.

In civilian facilities, avoids unwanted lubricant spills on the carpet, parquet and in general difficult to clean materials.

In the industrial sector is used for laying power cables thick section, in plastic pipes or concrete.

<u>Use</u>: apply the gel on the cable using a sponge and proceed to lay. The water in the gel quickly evaporates leaving a layer of lubricant on the cable. The lubricant layer remains for a long time, facilitating the replacement or introduction of other cables in the same pipe.

No glue effect (the glue effect occurs when the water evaporates and the gel turns into glue, causing the cables to stick together).

DUPLO GEL is a nontoxic product, inert, biodegradable and nonflammable

### **TECHNICAL SPECIFICATIONS**

Appearance: Odor:	Blue / clear gel None
Viscosity:	Approx. 30.000 cp
Specific Gravity:	1 g / cm3
PH:	7 neutral
Flammability:	Not flammable
Temp. Usage:	From -18 °to + 50 °C
Toxicity:	Non toxic
Biodegradability:	> 95%
WGK:	1 (according to standard English / German-2000)

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#### **DUPLO GEL INTRO**

#### PACKAGES:

Ref: 46015000 500cc Bottle Available in boxes of 12 units indivisible

Ref: 46016000 1000cc bottle Available in boxes of 12 units indivisible

Ref: 46017000 Drum of 5000cc with Dispenser Unitary