



## **DERKEMP CH 50**

**Multi-purpose industrial detergent**

### **FEATURES**

**DERKEMP CH 50** degreases and cleans bodywork, metal structures, painted surfaces, lacquered, plasticized surfaces and any other washable surface.

**DERKEMP CH 50** is a low-foam product, extremely versatile, easy to use and safe for operators.

### **APPLICATIONS**

#### **MECHANICAL INDUSTRY, CHEMISTRY, NAVAL AND AERONAUTICS**

It removes grease and dirt from walls, floors, tanks, various types of machinery, lathes, grinders, boring machines, forklifts, circuits and tanks for lubricating and cooling liquids. Contains antioxidant additives that have the function of preventing the formation of rust on pieces made of ferrous metal that have been treated with the product solution.

Although the washing solution contains up to 90% of water, the product can also be used on iron, steel and cast iron as it provides a short-term protection, but more than enough to be able to intervene comfortably later with any painting or with a protective semi-permanent. In the aeronautical field, an effective cleaning action of the exterior of the aircraft is carried out, removing insect residues, articulated and oily residues and combustion, respecting the materials.



### **HOW TO USE**

**DERKEMP CH 50** can be diluted in hot or cold water at concentrations from 5 to 15%, depending on the type of dirt to be removed. After preparing the most suitable dilution, apply the product by steam spraying or using a low pressure compressed air gun. Wait a few minutes, then pass the treated surface with rags and rinse with preferably warm water jets, respecting the materials.

### **STORAGE**

The product is stored in original containers for a period of not less than 36 months. Protect from frost.

### **CHEMICAL – PHYSICAL DATA**

- Specific weight: approx. 1 Kg/dm<sup>3</sup>
- pH (sol. 1%) : approx. 10
- Solub. in water : complete
- Flammability: not flammable

### **SPECIFICATIONS**

**MIL-PRF-87937D Type II**  
**“CLEANING COMPOUND, AEROSPACE EQUIPMENT”**