



# Technical Data Sheet

## SWMP/MN Safewash Mechanical Cleaner

### Product Description

The Safewash Mechanical range has been designed to clean and degrease mechanical parts. SWM is a non-flammable, water-based product that can be sprayed, dipped, brushed or used in batch cleaning systems. SWM will thoroughly remove dirt and grease deposits facilitating more efficient machinery performance.

These products have been specifically developed as replacements for the toxic and highly hazardous solvents found in other degreasers on the market. They exhibit excellent results whilst not compromising the cleaning quality and without displaying any detrimental side effects.

The products are packaged in a concentration suitable for immediate use and further dilution is not recommended. SWMN is safe to use on most plastics and rubbers (test before bulk use). SWMN will not normally attack sensitive metals unless they are cleaned many times or the units are immersed for an excessive cleaning period. SWMP is the same as above but with enhanced performance for cleaning very stubborn residues, and is ideal for cleaning of general dirt from metals that are not sensitive to alkalis. The manner by which the products are utilised varies depending on the day-to-day needs involved.

### Features

- Non flammable
- Low odour
- Ozone friendly
- Low VOC
- Non hazardous
- Excellent materials compatibility
- Operates at ambient temperatures

### Approvals

SWMN and SWMP are RoHS Compliant (2002/95/EC).

#### **Typical Properties:**

Appearance  
Boiling point (°C)  
Freezing Point (°C)  
Specific gravity  
pH  
Flash Point (°C)

SWMN	SWMP
Blue liquid	Blue liquid
98	98
-5	-5
1.004	1.009
11.2	11.6
None	None

### Packing

25 litre bulk SWMN  
100 litre bulk SWMN  
25 litre bulk SWMP  
200 litre bulk SWMP

### Order Code

ESWMN25L  
ESWMN200L  
ESWMP25L  
ESWMP200L

### Shelf Life

24 months  
24 months  
24 months  
24 months

### **Directions for use**

Parts can be soaked in a bath and agitated with a brush if required until clean before being rinsed in tap or deionised water. The parts can then be left to dry or wiped dry depending on time available.

Parts could also be sprayed on and rinsed off mechanically or by hand, using a spray hose system.

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