

62800 Cosmoloid H 80

Iron can be protected by coatings of wax or varnish.

For a wax application, the iron must be:

- if possible without paint
- acid-free
- not reacting with copper

Cosmoloid H 80, being also used as technical corrosion protection, fulfill all the requirements.

Usage: The metal must be completely degreased.

A:

- Melt 20 g Cosmoloid H 80 in 1 liter Shellsol T (70460)
- Immerse the metal pieces into the solution or spray the solution onto the metal

or

B:

- Melt the wax without solvents at approx. 100°C, immerse the pre-heated metal.

ATTENTION: Cosmoloid is easily combustible, hot wax solution can cause severe burns !

Product Specification

INCI: Cera Microcristallina
CAS No.: 63231-60-7

Congealing point: 76 – 82°C
Drop point: 80 – 85°C
Penetration (25°C): 14 – 18 1/10mm
Color (Seybolt) 18 – 30
Oil content: 0.0 – 2.0