

HYPRACOAT F 309

PHOSPHATE DEGREASER WITH HIGH-PRESSURE LANCE.

PASSIVATED ACID AFTER ALKALINE STRIPPING



PACKAGING :

- IBC Containers 1000l Translucent HDPE approved UN / Filled at 1240 Kg
- Shell 200l Blue dark HDPE approved UN / Filled to 240 Kg
- 20l cans Dark blue HDPE approved UN / Filled at 25 Kg

AREAS OF APPLICATION

HYPRACOAT F309 is an amorphous phosphating process for the treatment of metal parts. It is applied to steel using a high pressure device. The treatment gives the substrate properties that promote the adhesion of organic finishes (paints and varnishes). In addition to its very good adhesion properties, the conversion layer developed on the substrate provides good corrosion protection.

HYPRACOAT F309 is a complete degreasing-phosphating product.

APPLICATION

CONCENTRATION : 5 to 10% (v / v) in HYPRACOAT F309

APPLICATION TEMPERATURE : Ambient at 80 ° C.

CONTACT TIME : 30 s to 1 mn

PRESSURE : 20 to 60 bar

NOTE : For a new bath mounted at 1.0% (v / v) in HYPRACOAT F309: V = 3.7 cm³.

REGENERATION OF THE BATH : To maintain the bath in the recommended operating parameters, add: 2.5 l of HYPRACOAT F309 per 1000 L of bath / pt missing soda N / 10.

STORAGE :

- Min storage temperature: -2 ° C
- Max storage temperature: + 30 ° C

Store in tightly closed containers, protected from the weather and direct sunlight.



SCALP is a French family-owned business and manufacturer of cleaning, protection and treatment solutions, with over 65 years as a construction-industry specialist.



If the product is not used within 12 months from the date of manufacture but storage conditions have been met then additional time may be allocated. In this case, contact our sales department.

PHYSICOCHEMICAL PROPERTIES

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| <ul style="list-style-type: none">• Clear liquid – Colorless• Density to 20°C: 1.3 +/-0,05 g/cm³ | <ul style="list-style-type: none">• pH pure : 4 +/- 0,5• Freezing point : -3° C• pH to 10 g/l : not |
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A APPLICATION PRECAUTIONS

PROTECTION OF PERSONS: Prohibit any contact with skin or mucous membranes.

Handle avoiding projections.

Consult the safety data sheet available on request.

Important: The content of this documentation is the result of our product experience. It can not engage our responsibility for its use in each particular case. It is also essential to carry out preliminary tests. Consult the Material Safety Data Sheet (MSDS)



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