

Approvals and conformities

ASME

RCC-M

RSE-M

ISO 3452-2

PMUC (French acronym for : Products and Equipments allowed for use in Powerplants by EDF - French Electricity Bo

MANUFACTURER : BABB CO (Fr)**DESCRIPTION / APPLICATION(S):**

Remover-emulsifier designed for:

The elimination of grease and oil in general mechanics applications.

The elimination of excess of penetrants from the surface, during penetrant testing

Companion product(s):

All penetrants supplied by SHERWIN BABB CO which can be used at ambient temperature.

N120 degreaser**DIRECTIONS FOR USE****Important:** normally, N106A should not be used as a degreasing agent before penetrant testing .

In that case, N120 or B105 degreasers should be used.

General mechanics:Cover the part with **N106A**. If necessary, allow several minutes of contact.Eliminate the **N106A + impurities** mixture, either by rinsing with large quantities of water, or by wiping with clean cloths.

Renew the operation if necessary.

If cloths have been used, the **N106A** leaves a protective layer on the parts which is active against corrosion for several hours. Cleaning with pre-impregnated wipes is particularly easy and effective.

Penetrant Testing :

Without water:

First of all, eliminate most of the excess off penetrant, by wiping the part with clean, dry cloths, then wipe with a clean cloth slightly moistened with N106A (prefer Babb Co's ready-to-use pre-impregnated wipes), and wipe again with a clean dry cloth to eliminate the last traces of penetrant.

With water:

On very coarse surfaces, it may be useful to start by rinsing with water.

Then, spray the **N106A** from a spray can(recommended method) or, lacking that, using a brush or through quick immersion.

N106A should not remain on the part more than 30 seconds. Otherwise, it may remove the penetrant from the cracks.

Then, clean with a clean, dry, lint-free cloth.

TECHNICAL CHARACTERISTICS

Very low halogen and sulfur content.

Appearance	colorless liquid
Specific gravity	0.77g.cm3 at 15°C
Flash point	> 40°C

PRECAUTIONS FOR USE AND STORAGE

Shipping / Handling: refer to MSDS

Storage : Keep away from moisture

Temperature limit : 0 to 50° C.

Keep the packaging closed after withdrawing the product.

This technical data sheet replaces and cancels the previous one.

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1 Date : 05-07-2017 Written and checked by : F. Héron