

Industrial rust protection

PRODUCT PROGRAM



We protect what you care for



And we have been doing so for more than 30 years. The first mission we took on at LHG Group was the protection of the Scandinavian vehicle fleet, through the development of the most effective and environmental friendly rust protection products. Ever since it has been our ambition to meet market demands and continuously develop innovative products in rust protection.

LHG Group is a well established company and has its success founded in a high level of service and a close cooperation with both consumers and developers in the field, thus being able to meet market demands at any time. The price of our products shall at all times be held against the environmental and easy-to-use properties.

The world is going green

At LHG Group we see a growing concern amongst consumers regarding the environmental impact of industrial products. The wind energy sector is also growing, and for us it seems only natural to use environment friendly rust protection in the process of making environment friendly energy.

On the following pages you will find specific product information on our products.





SUVO Non-Nafta

Non Nafta is a paraffin oil/wax based product solvent free, containing effective anti-rust inhibitors. Non Nafta is an odorless environmentally friendly product. Protects effectively against rust and corrosion in aggressive environments, leaving a heavy fatty/waxy surface of 80-100 μ (micron).

Non Nafta is used for long term corrosion protection of steel items. Suitable for protection of all kind of steel parts to be protected in storage or at sea transport.

Application:

Apply with brush, roll or Airmix (air stirrer is necessary).

Type: Oil/Wax based • Viscosity: 180-230 m.Psa • Density: 0,90 Kg/lit.



Yellow / Clear

SUVO Brown XL

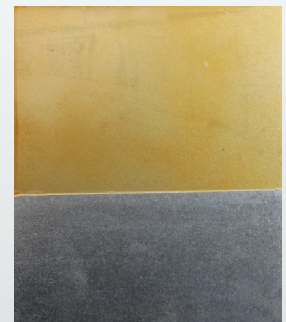
Brown XL is a thixotrop light brown oil/wax based anti-rust product containing effective anti-rust inhibitors. Protects against rust and corrosion, leaving a fatty/waxy surface at 40-50 μ (micron).

Brown XL is used for long term corrosion protection of steel items. Suitable for protection of all kind of steel parts in storage or at transport.

Application:

Apply with brush, roll, Airmix or Airless (air stirrer is necessary).

Type: Oil/Wax based • Viscosity: 30-40 m.Psa • Density: 0,90 Kg/lit.



Light brown

SUVO Remover

For cleaning off Non Nafta, Nox 720Aqua Coat, Brown XL/Industry and Rust-Stop 80/150 where you want to remove the product until further production and assembly.

Remover can also be used for degreasing steel components before application of rust protection products.

Type: Petroleum/Kerosene • Density: 0,85 Kg/lit.



Remover



Light brown

SUVO Rust-Stop 80

Rust-Stop 80 is a light brown oil/ wax based anti-rust product containing effective anti-rust inhibitors. Rust-Stop 80 has great penetrating and moist repelling abilities. Penetrates deeply into joints, protects effectively against corrosion and rust leaving a thin oily/fatty surface of at 30-35 μ (micron).

Rust-Stop 80 is used for corrosion protection of steel items. Suitable for the protection of processed steel parts also at storage- and during transport.

Application:

Apply with brush, roll, Airmix or Airless (air stirrer is necessary).

Type: Oil/Wax based • Viscosity: 20-25 m.Psa • Density: 0,90 Kg/lit.



Clear

SUVO Rust-Stop 150

Rust-Stop 150 is a thin clear mineral oil/wax based anti-rust product containing effective anti-rust inhibitors. Rust-Stop 150 has great penetrating and moist repelling abilities. Penetrates deeply into pores and joints, protects effectively against corrosion and rust leaving a thin oily/fatty surface of at 8-10 μ (micron). Used for short-term corrosion protection of steel items. Suitable for protection of processed steel parts in the production line, in storage and at internal transport and for protection of interior parts, e.g. gear boxes and transmission parts.

Application:

Apply with brush, roll, Airmix or Airless (air stirrer is necessary).

Type: Oil/Wax based • Viscosity: 12-14 sec. Ford Cup 4 • Density: 0,90 Kg/lit.



Light brown

SUVO Brown XL Industry

Brown XL Industry is a thixotrop light brown oil/wax based anti-rust product containing effective anti-rust inhibitors. Brown XL Industry is an effective rust and corrosion protector in aggressive environments, leaves a strong tough/waxy surface of 80-100 μ (micron).

Suitable for long term protection of all kind of steel parts in storage or at sea transport.

Application:

Apply with brush, roll or Airless (air stirrer is necessary).

Type: Oil/Wax based • Viscosity: 200-250 m.Psa • Density: 0,90 Kg/lit.



500 ml.

SUVO Non Nafta Spray

Non Nafta Spray is suitable for small steel items that require protection against corrosion. With the included spray pipe it is easy to enter inaccessible places and small holes.

Type: Oil/Wax based • Viscosity: 40-50 m.Psa • Density: 0,90 Kg/lit.

USE THE RIGHT EQUIPMENT AND TOOLS

It is important to use the right equipment and tools when working with rust protection.



Assa Airmix 1:3 208 L

Assa airmix 1:3 pump with adjustable gun for 208 L drum. Used with air spray to inaccessible places, cavities and holes.

Item no.:

Pump: 11-99437

Goose nipple: 11-99239



Assalub 1:26 208 L

Assalub 1:26 Air-less high-pressure pump with air-less handle and nozzle. Applied to large surfaces.

Item no.:

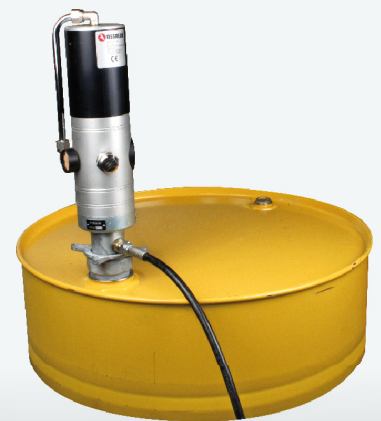
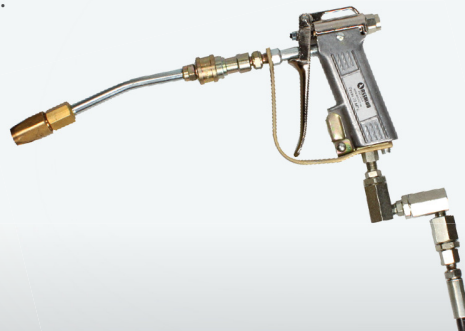
Pump: 16-102182

Handle: 16-76030

Z-rotary joint: 16-53515

Nozzle: 16-76209

Hose: 15-99426



Assa Airmix 1:3 25 L

Assa airmix 1:3 pump with adjustable gun, portable on the car for 25L can. Used with air spray to inaccessible places, cavities and holes.

Item no.:

Pump: 11-99438

Goose nipple: 11-99239



Airmix Pressurized

1 liters airmix pressurized, adjustable fluid volume. Used with air spray for small inaccessible locations.

Item no.:
09-2050



Handle & Nozzle

Assalub high pressure handle
Nozzle mouth piece 0,21 / knife filter

Item no.:
Handle: 16-76030
Nozzle: 16-76209



Goose Nipple

Goose nipple - slim.

Item no.:
11-99239



Hose & Z rotary joint

High pressure hose, 10 m. 1/4"
Z rotary joint, 1/8" thread

Item no.:
Z-rotary joint: 16-53515
Hose: 15-99426



Air Stirrer

Air stirrer for 208L drum.

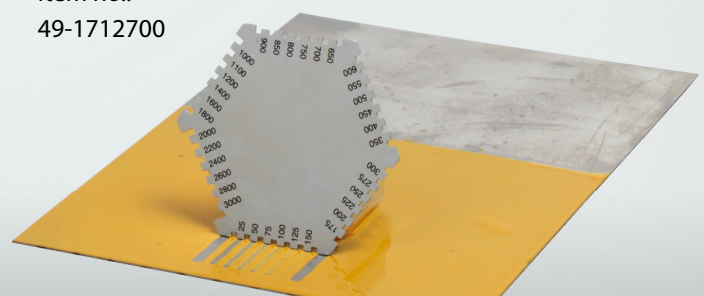
Item no.:
12-160



Wet Film Gauge

Wet film gauge to measure the layer thickness.

Item no.:
49-1712700



Name of product:	Quantity:	Item no.:
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SUVO Non Nafta Brown	208 l.	01-400
	60 l.	01-401
	25 l.	01-402
	10 l.	01-403
	5 l.	01-404
	1 l.	01-405



Orders in 208 and 60 litres will be delivered in yellow tin cans.

SUVO Non Nafta Yellow	208 l.	01-801
	60 l.	01-802
	25 l.	01-803
	10 l.	01-804
	5 l.	01-805
	1 l.	01-806

SUVO Brown XL	208 l.	01-200
	60 l.	01-201
	25 l.	01-202
	10 l.	01-203
	5 l.	01-204



SUVO Brown XL Industry in 20 litres will be delivered in tin bucket.

SUVO Brown XL Industry	208 l.	01-193
	60 l.	01-191
	20 l.	01-190

SUVO Rust Stop 80	208 l.	01-225
	60 l.	01-230
	25 l.	01-235
	10 l.	01-240
	5 l.	01-245



Orders in 25, 10 and 5 litres will be delivered in plastic containers.

SUVO Rust Stop 150	208 l.	01-315
	60 l.	01-320
	25 l.	01-325
	10 l.	01-330
	5 l.	01-335

SUVO Remover	25 l.	03-250
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SUVO Non Nafta Spray		
Yellow	500 ml.	01-1044
Clear	500 ml.	01-1043

Sprays:





**THE WORLD
IS GOING
GREEN**

PROTECT THE ENVIRONMENT

**USE ENVIRONMENT FRIENDLY
RUST PROTECTION IN THE PROCESS OF MAKING
ENVIROMENT FRIENDLY ENERGY**



LHG Group A/S make corrosion test on all products
in own laboratory

In times of global trading with industrial products the requirements concerning the corrosion resistance of goods in the various climatic zones have increased.

This led to the establishment of many test specifications for cyclic corrosion tests in order to simulate these alternating climates under tightened-up conditions.

Under accelerated laboratory conditions this corrosion test provides much better information on the relative degree of corrosion.

The strain caused by natural environmental conditions is simulated in a comparable manner by the way of the salt fog tests.

LHG Group A/S can help customs to make test of items or steal quality.

Test is performed at LHG Groups A/S laboratory
Corrosion tests carried out with Erichsen Salt spray test Chamber Model 606
Column penetration measured according to SIS Norm: "SS186023"

Places of use:	SUVO product:	Film type:				Film thickness:			Colour	Cleaning	Protection period: *10													
		Oiled	Greasy	Soft wax	Hard wax	25	25 - 100 µ				Indoors months		Outdoors months											
							100 µ <	6			12	18	30	36	42	6	12	18	30	36	42			
Rust protecting lubricating	SUVO Rust Stop 80			X			X		X															
Penetrating high	SUVO Rust Stop 150	X				X			Transparent	X														
Water displacing rust protection	SUVO Brown XL		X				X		Brown	X														
	SUVO Brown XL Industry				X			X	Brown	X														
	SUVO Rust Stop 80			X			X		Brown	X														
	SUVO Rust Stop 150	X				X			Transparent	X														
Water-based rustproofing	SUVO Nox 720 Aqua Coat Clear			X					Clear															X
	SUVO Nox 720 Aqua Coat Yellow			X					Yellow															X

*1 - SUVO Brown XL: Is relatively easy to remove again with the solvent. Provides good protection at minimum wear. However, one can expect a certain adhesion of dust, etc.

*2 - Suvo Brown XL Industry: Provides maximum protection for moderate abrasion resistance, is also colored with a slight brownish color, relatively short drying time, is difficult to remove (be removed with solvent and mechanical action).

*3 - SUVO Rust Stop 80: Is relatively easy to remove again with the solvent. However, one can expect a certain adhesion of dust, etc.

*4 - SUVO Rust Stop 150: Is relatively easy to remove again with the solvent.

*5 - SUVO Non Nafta Yellow: Provides maximum protection. The product is colored with yellow, so you can easily distinguish between the treated and untreated surfaces. The product is free of solvent.

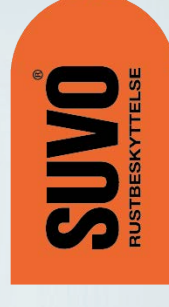
*6 - SUVO Non Nafta (Brown): Provides maximum protection. The product is almost transparent, so if you want an almost "invisible" protection, this is a possibility. The product is free of solvent.

*7 - SUVO Nox 720 Aqua Coat Clear: Provides maximum protection. The product is almost transparent, so to provide an almost "invisible" protection, this is a possibility. The product is free of solvent. (Water-based)

*8 - SUVO Nox 720 Aqua Coat Yellow: Provides maximum protection. The product is colored with yellow, so you can easily distinguish between the treated and untreated surfaces. The product is free of solvent. (Water-based)

*9 - SUVO Non Nafta Spray 500 ml.: Spray is a supplement to the existing corrosion protection products and for the tasks where spray may be used to advantage.

*10 - Protection Period: Valid at optimum conditions and 100 % correct application.



ENVIRONMENT FRIENDLY RUST PROTECTION

It seems only natural to use environment friendly rust protection in the process of making environment friendly energy.

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