

Project:

Heavy Duty, water based, biodegradable Degreaser

Product:

DeSalin DG

Key Benefits:

- Emulsifies Oily Stains
- Water-based
- Broad Action
- Does not produce acidic by-products
- Evaporates fast
- Easy application
- No Ozone Depleting ingredients
- Cost-Effective

Applications:

Emulsification of oil, fuel residues, grease, grime, sludge and wherever there are oily stains.

Packaging:

1L, 4L and 30L plastic bottles or containers

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DeSalin DG

Heavy Duty DeGreaser Emulsifies Grease, Oil and Fatty Residues

DeSalin DG is a biodegradable, water-based, heavy-duty degreaser that easily cuts through, emulsifies and removes oil, grease and grime. Cleans and dissolves heavy soils. Ideal for sensitive surfaces, as it generates no acid or acidic byproducts. Highly considered as a remover of grease, oil, fuel and sludge. Recommended for professional use; can be used in Do-It-Yourself (DIY) applications, as well. Due to the non-applicable Flash point, DeSalin DG significantly reduces the risk of fire caused by incidental contact with live equipment. Evaporates fast: Minimizes downtime associated with “clean-in-place” cleaning methods. It contains no Class I or II Ozone Depleting Chemicals.

Application: Spray liberally and allow running off. Use extension tube for hard-to-reach areas. Allow equipment to fully dry and vent before using. Using a dry, absorbent cloth can accelerate drying time. Do not use on plastics such as acrylic, ABS and polycarbonate. If uncertain, check with the manufacturer or test on a small area before using. Not for use on sensitive electronics. For personal safety, do not use while equipment is energized.

Characteristics: Clear, colourless water based liquid. **Safety:** Causes severe skin burns and eye damage. Wash with water thoroughly after handling. Wear protective gloves / protective clothing / eye protection / face protection. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor. Keep out of the reach of children. Contains: Sodium metasilicate pentahydrate, Alcohols, c9-11, ethoxylated, Potassium hydroxide.

Consumption: 4-6 m²/L, strongly dependant on absorption properties of the application surface and the efflorescence load. **Storage and handling:** 30 months after the production date (see container), in its original airtight plastic container. Store in protected, well ventilated areas, below +38°C/100°F.

DeSalin® is a registered trademark of NanoPhos SA, PO Box 519, Science & Technology Park of Lavrio Lavrio 19500, Greece
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NanoPhos SA has been approved by Lloyd's Register Quality Assurance to follow the EN ISO 9001:2000 Quality, the EN ISO 14001:2004 Environmental and the OHSAS 18001:2007 Occupational Health and Safety Management Systems for the development, production and sales of nanotechnology marine coatings and chemical products for cleaning and protection of surfaces and nanotechnology products.

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