Technical Datasheet Date: 17.04.2018

Ice Spray 02 GP

With **Ice Spray 02 GP**, workpieces can be cooled quickly to approx. -40 °C. It is non-flammable and, with its strong cooling effect, is ideally suited for the highly effective and simple cooling of a wide variety of components in many industries.

In the composite area, the surface foil of Prepregs can be removed easily by a small cold shock.

Ice spray is also sometimes helpful when demoulding components.

Universally applicable for troubleshooting and repair purposes and in all industries. Makes the easy fitting of ball bearings, shafts and sockets possible.

Precise repairs on hot engine parts and components are no problem.



OVERVIEW

- for immediate cooling of smaller surfaces or components
- up to -40 °C, depending on spray duration
- · very fast, residue-free evaporation

- non-flammable
- · also has a good cleaning effect
- no adverse effect on plastics and insulating materials

PHYSICAL SPECIFICATIONS		
Composition	Coolant 100 % HFO	
Colour	transparent	
Density at 20 °C (g/cm³)	1,19	
Global Warming Potential (GWP)	6	

PROCESSING

Spray surfaces or parts to be cooled for a few seconds, depending on the desired temperature.

For targeted spraying, a capillary tube can be inserted into the spray head.

Caution: Prolonged skin contact may result in partial hypothermia.

Do not use under voltage!

DELIVERY FORM

Description	PU	Article number
Ice Spray 02 GP 400 ml	1 Can 12 Cans	2033.01 2033.12

HANDLING PRECAUTIONS

Gößl + Pfaff GmbH products can be processed without danger, provided that the precautionary measures usual in handling chemicals are kept.

Unhardened materials are to be kept away from food. In order to avoid allergic reactions, it is urgently recommended to wear impermeable rubber or plastic gloves and eye protection.

After each working day hands must be thoroughly washed with warm water and soap. The use of solvents should be avoided. Afterwards the skin should be dried with disposable paper towels - no textiles. The work space should be well ventilated; maybe suction device above work space.

For further information, please consult the product safety data sheet.

Safety data sheets are deposited on our Homepage under www.goessl-pfaff.de with the respective product.

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STORAGE

Icespray 02 GP should only be stored in its original container in a cool, well-ventilated place.

INFORMATION

The information contained in this technical data sheet result from research and tests conducted in our Laboratories under precise conditions. It is the responsibility of the user to determine the suitability of Gößl + Pfaff GmbH products, under their own conditions before commencing with the proposed application. Gößl + Pfaff GmbH guarantee the conformity of their products with their specifications but cannot guarantee the compatibility of a product with any particular application. Gößl + Pfaff GmbH disclaim all responsibility for damage from any incident which results from the use of these products. The responsibility of Gößl + Pfaff GmbH is strictly limited to reimbursement or replacement of products which do not comply with the published specifications.