



## Technical Data Sheet

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### Rapid Rust Loosener



Aerosol rust penetrant with high creeping capability  
for all push-fit- and threaded joints

Base: Organic solvents and mineral oil

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#### Product Description

Rapid Rust Loosener is a sprayable oil based on mineral oil and organic solvents with extremely high creeping capability for a fast loosening of rust seized metal parts. It penetrates deeply into corrosion, enveloping rust particles and reducing friction. Rust seized nuts and bolts may then be loosened with considerably less force and the risk of joint failure will be minimised. Beside the metal parts coated with the Rapid Rust Loosener are provided with high temporary corrosion protection.

#### Application Areas

The Rapid Rust Loosener is used for loosening and releasing seized and rusted metal parts like screws, nuts, bolts, threaded and push-fit connections.

#### Technical Data

Colour:	yellowish
Odour:	hydrocarbons
Consistency:	thin liquid
Density:	approx. 0,79 g/cm <sup>3</sup>
Aerosol propellant:	CO <sub>2</sub>

#### Preliminary statement

Prior to application it is necessary to read the **Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed.

#### Application

Shake can well before use. By pressing the spray head Rapid Rust Loosener is sprayed onto the respective part. The attached spray tube allows pin-point application, while the ball valve lets you spray the product in any position, so there is no need to hold the can in vertical position. When loosening rusted screw joints, use the spray tube for pin-point application. Allow a short waiting period (approx. 5 minutes) for letting the material creep into the smallest cracks. The screw joint can be loosened much easier.

#### Storage

Frost-sensitive	no
Recommended storage temperature	10°C to 30°C ( <b>never heat above 50°C</b> )
Shelf-life	12 months

#### Packaging

Aerosol Can	400 ml	Item.No. 156.24H IDH 232 404
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**Hazard Indications/  
Safety Recommendations/  
Transport Regulations**

see Safety Data Sheet

### **Important**

The data above, particularly the recommendations for application and use of our products is based on our knowledge and experience. Due to different materials and conditions of application which are beyond our knowledge and control we strongly recommend carrying out sufficient tests in order to ensure that our products are suitable for the intended process and applications. Except for wilful acts any liability based on such recommendations or any oral advice is hereby expressly excluded.

**This Technical Data Sheet supersedes all previous editions.**

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