

# Test Report



## Nordforest Sappel

Test number : 9014

OWNER OF TEST CERTIFICATE:

Grube KG Forstgerätestelle  
Hützeler Damm 38  
29646 Bispingen - Germany

[www.grube.de](http://www.grube.de)



## Test results and evaluation



Grube KG Forstgerätestelle, Hützeler Damm 38, 29646 Bispingen

### Field of application

Lifting firewood, during manual refurbishment and when using splitters

Occasional knocking off of weak branches and wood fiber residues

Universal use in recovery vehicles

Test item	Test result
Handling	<p>Good force transmission of the tip / blade with ergonomically favorable hand position</p> <p>Good weight distribution</p> <p>Safe penetration of softwood, hardwood and frozen wood due to the low weight and shape of the hook requires higher impact energy</p> <p>Very good grip due to anti-slip surface</p>
Durability	<p>Good quality and workmanship of the materials used</p> <p>Maintenance-free stem</p> <p>Due to the handle, even in case of breakage, no detachment of the head from the stalk</p>

### Execution

Tool head made of quality steel. Curved hollow handle made of glass fiber reinforced plastic with knob and eyelet. Handle with non-slip surface. Cutting protection made of silicone or plastic available.

### Technical data's

<b>Overall length / handle profile</b>	665 mm / oval 36 x 25 mm
<b>head</b>	
Length	245 mm
Width	4 mm
Height	110 mm
Cutting angles	16 °
Total weight	810 g

**Committee Tools and Equipment**  
**Chairman: Dr. Sebastian Paar, Laubau**

**Test closing** August 2019  
**Valid until** December 2022  
**First approval** August 2019  
**Test engineer**  
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**Practical assignments with professional users**

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