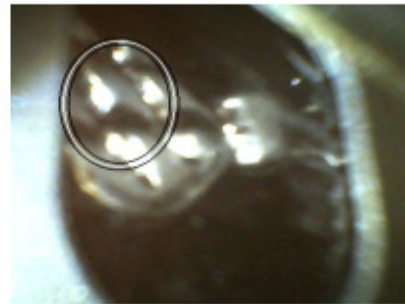


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|------------------|--------------------------------|-----------------|
| 00001-Restricted | AssayTime: 20.10.2016 11:59:05 | ElapsedTime: 56 |
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| Alloy 1: IEC Limits | Inconclusive |
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| Field Info | | | |
|----------------|----------------|---------------|---------|
| Firma | efco Ware | Lieferant Nr. | 771124 |
| Bestellung Nr. | 70111490 vorab | Artikelnummer | 2480102 |
| Aufmachung | A | Bemerkung | |

| Element Name | Min | PPM | Max | +/- [*1] |
|--------------|-----|--------|---------|----------|
| Cr | 700 | 9 | 1000000 | 17 |
| Cd | 80 | 65 | 100 | 27 |
| Hg | 700 | 0 | 1300 | 26 |
| Pb | 450 | 0 | 500 | 44 |
| Al | 0 | 34565 | 0 | 4184 |
| Si | 0 | 27856 | 0 | 3366 |
| Ti | 0 | 564 | 0 | 32 |
| V | 0 | 0 | 0 | 24 |
| Mn | 0 | 0 | 0 | 77 |
| Fe | 0 | 0 | 0 | 75 |
| Co | 0 | 569 | 0 | 43 |
| Ni | 0 | 66 | 0 | 32 |
| Cu | 0 | 509866 | 0 | 873 |
| Zn | 0 | 401263 | 0 | 662 |
| As | 0 | 0 | 0 | 28 |
| Se | 0 | 0 | 0 | 21 |
| Br | 0 | 0 | 0 | 17 |
| Zr | 0 | 0 | 0 | 8 |

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| 00001-Restricted | AssayTime: 20.10.2016 11:59:05 | ElapsedTime: 56 |
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| Alloy 1: IEC Limits | Inconclusive |
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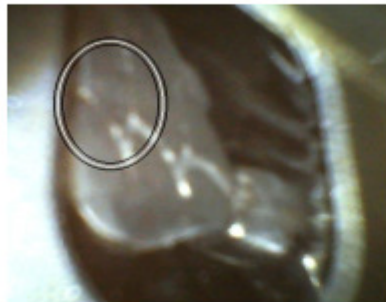
| Element Name | Min | PPM | Max | +/- [*1] |
|--------------|-----|-------|-----|----------|
| Nb | 0 | 513 | 0 | 18 |
| Mo | 0 | 344 | 0 | 16 |
| Rh | 0 | 1150 | 0 | 34 |
| Pd | 0 | 0 | 0 | 34 |
| Ag | 0 | 3702 | 0 | 52 |
| Sn | 0 | 19468 | 0 | 124 |
| Sb | 0 | 0 | 0 | 101 |
| Ta | 0 | 0 | 0 | 282 |
| W | 0 | 0 | 0 | 406 |
| Au | 0 | 0 | 0 | 231 |
| Bi | 0 | 0 | 0 | 26 |

chem. Ni - Test i.O.
 Ware freigegeben,

Horst Herrel

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| 00002-Restricted | AssayTime: 20.10.2016 12:01:21 | ElapsedTime: 47 |
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| Alloy 1: IEC Limits | Pass |
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| Field Info | | | |
|----------------|----------------|---------------|---------|
| Firma | efco Ware | Lieferant Nr. | 771124 |
| Bestellung Nr. | 70111490 vorab | Artikelnummer | 2480102 |
| Aufmachung | B | Bemerkung | |

| Element Name | Min | PPM | Max | +/- [*1] |
|--------------|-----|--------|---------|----------|
| Cr | 700 | 5 | 1000000 | 17 |
| Cd | 80 | 0 | 100 | 21 |
| Hg | 700 | 0 | 1300 | 30 |
| Pb | 450 | 0 | 500 | 30 |
| Al | 0 | 54047 | 0 | 3332 |
| Ti | 0 | 3007 | 0 | 48 |
| V | 0 | 0 | 0 | 23 |
| Mn | 0 | 0 | 0 | 53 |
| Fe | 0 | 0 | 0 | 52 |
| Co | 0 | 1120 | 0 | 41 |
| Ni | 0 | 0 | 0 | 2 |
| Cu | 0 | 105605 | 0 | 346 |
| Zn | 0 | 829847 | 0 | 827 |
| As | 0 | 0 | 0 | 23 |
| Se | 0 | 0 | 0 | 16 |
| Br | 0 | 42 | 0 | 14 |
| Zr | 0 | 0 | 0 | 6 |
| Nb | 0 | 331 | 0 | 14 |

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| 00002-Restricted | AssayTime: 20.10.2016 12:01:21 | ElapsedTime: 47 |
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| Alloy 1: IEC Limits | Pass |
|---------------------|------|

| Element Name | Min | PPM | Max | +/- [*1] |
|--------------|-----|------|-----|----------|
| Mo | 0 | 1468 | 0 | 25 |
| Rh | 0 | 835 | 0 | 27 |
| Pd | 0 | 0 | 0 | 26 |
| Ag | 0 | 458 | 0 | 24 |
| Sn | 0 | 3234 | 0 | 54 |
| Sb | 0 | 0 | 0 | 77 |
| Ta | 0 | 0 | 0 | 422 |
| W | 0 | 0 | 0 | 451 |
| Au | 0 | 0 | 0 | 765 |
| Bi | 0 | 0 | 0 | 21 |

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 Ware freigegeben,

Horst Herrel