



## PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS

# **CERTIFICATE NO.: NET0325A**

Holder of certificate: Hannells Industrier AB

Manufacturer: Hannells Industrier AB Box 174 SE-311 22 Falkenberg SWEDEN

**Product:** 

| Packaging code | Description                      | Drawings   | Material                                |
|----------------|----------------------------------|--|---|
| 1A2            | Steel drum,<br>removable<br>head | Steel pail, Drawing HE3-2558<br>Welded body and triple seam<br>in bottom | Body and bottom:<br>Steel sheet, 0.36mm |

| Closing mechanism: | Closure type | Material                     | Gasket       |
|--------------------|--------------|------------------------------|--------------|
|                    | · · · ·      | Lid: Steel sheet,<br>0.43 mm | PVC compound |

Photo:



### **Dimensions:**

| Packaging weight, g | Volume, litre | Height, mm | Diameter, mm |
|---------------------|---------------|------------|--------------|
|                     | 10            | 225        | 275          |
|                     | 12            | 238        | 275          |
|                     | 15            | 295        | 275          |
|                     | 20            | 371        | 275          |
| 1460                | 25            | 480        | 275          |

## Marking on packaging: (a) 1A2/Y1.6/100/YR/N/NET0325A – ID

"YR" to be replaced with the two last digits of the year. "ID" to be replaced by any identification as decided by the manufacturer.



| Approval:                               | NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB):   |  |
|---|--|--|
|   | Legal regulations on Transportation of Dangerous Goods on road and railway § 11-1, 7th segment.  |  |
| Regulations based<br>upon for approval: | ADR, European Agreement concerning the International Carriage of Dangerous<br>Goods by Road.<br>RID, International Regulations on Transport of Dangerous Goods by Rail.<br>COTIF, Convention concerning International Carriage by rail.<br>UN Recommendations on the Transport of Dangerous Goods.<br>IMDG, International Maritime Dangerous Goods Code, for sea transport.<br>ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air.<br>IATA Dangerous Goods Regulations, for the air transport. |  |

Approval is valid for:Packaging<br/>groupsContentMax. relative<br/>densityMax vapour<br/>pressure at +50°CII and IIILiquid substances that do not<br/>adversely affect the packaging<br/>materials1.6114 kPa

Basis for certification: Transfer of approval to NET

Documents based upon for approval:

| Report id. | Date       | Issued by | Scope                |
|------------|------------|-----------|----------------------|
| P004073    | 21.02.2000 | SP        | Type approval        |
| NET0325A   | 30.05.2008 | NET       | Technical Evaluation |

Porsgrunn:

30.05.2008

**Geir Morten Johansen** Certification Officer

Nordisk Emballasje Testing AS Certification Certificate is valid until:

31.05.2013

Rune Madsen Fink Control Officer