



**PRODUCT APPROVAL OF PACKAGING  
FOR  
TRANSPORTATION OF DANGEROUS GOODS**

**CERTIFICATE NO.: NET0306A**

**Holder of certificate:** Hannells Industrier AB

**Manufacturer:** Hannells Industrier AB  
Box 174, (Kvekatörpsvägen 25)  
S-311 22 Falkenberg  
SWEDEN


Product:	Packaging code	Description	Drawings	Material	Material thickness
	1A2	Steel Pail with removable head	Steel pail, drawing number: HE3-2660	Electrolytic tinplate Durbar S275	Body and bottom: 0.42mm

Closing mechanism:	Closure type	Material	Material thickness	Gasket
	Clamping ring. The lid has a plastics closure, H.z601 FSA, HDPE. Flexible spout made of EVA	Electrolytic tinplate Durbar S275	0.45 mm	Darex COV 53DF

**Photo:**



Dimensions:	Volume, litre	Packaging weight, g	Height, mm	Diameter, mm	Max volume, litre
	10	1000	225	275	12.2
	12	1065	238	275	12.9
	15	1230	295	275	16.1
	20	1460	371	275	21

**Marking on packaging:**  1A2/Y1.8/100/YR/N/NET0306A - 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 upon for approval:** ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.  
RID, International Regulations on Transport of Dangerous Goods by Rail.  
COTIF, Convention concerning International Carriage by rail.  
UN Recommendations on the Transport of Dangerous Goods.  
IMDG, International Maritime Dangerous Goods Code, for sea transport.  
ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air.  
IATA Dangerous Goods Regulations, for the air transport.

**Approval is valid for:** Liquid substances that do not adversely affect the packaging materials.

Packaging groups	Standard liquid	Max. relative density	Max. vapour pressure, kPa at +50°C
II and III	water	1.8	114

**Basis for certification:** Type Approval

**Documents based upon for approval:**

Report id.	Date	Issued by	Scope
NET0306A	04.03.2007	NET AS	Type approval
NET0306A-1	27.03.2007	NET AS	Type approval, supplementary testing

**Porsgrunn:** 18.12.2007

**Certificate is valid until:** 30.04.2012



**Geir Morten Johansen**  
Certification Officer



**Rune Madsen Fink**  
Control Officer

**Nordisk Emballasje Testing AS**  
**Certification**