



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

CERTIFICATE NO.: NET0322A

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, removable head	Steel pail, Drawing HE3B-2503 Welded body and triple seam in bottom	Body and bottom: Steel sheet, 0.38mm

Closing mechanism:	Closure type	Material	Gasket
	Clamped on lid. The lid can have a plastics closure, HZ 655 SA or S2 flexible pullup spout	Lid: Steel sheet, 0.49mm	PVC compound

Photo:



Dimensions:	Packaging weight, g	Volume, litre	Height, mm	Diameter, mm
	980	12	245	275
	950	10	225	275

Marking on packaging:  **1A2/Y1.6/100/YR/N/NET0322A – 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:

Packaging groups	Content	Max. relative density	Max vapour pressure at +50°C
II	Liquid substances that do not adversely affect the packaging materials	1.6	114 kPa
III	Liquid substances that do not adversely affect the packaging materials	2.4	114 kPa

Basis for certification: Transfer of approval to NET

Documents based upon for approval:

Report id.	Date	Issued by	Scope
98H60606b	23.04.1998	SP	Type approval
NET0322A	29.02.2008	NET	Technical evaluation

Porsgrunn: 27.02.2008

Certificate is valid until: 31.03.2013



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS
Certification